

rteres

Instrument :

FID\_G

ClientSampleId :

BU-3-112625MSD

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG12022  
Data File : FG017051.D  
Signal(s) : FID1A.ch  
Acq On : 03 Dec 2025 03:30  
Sample : Q3735-01MSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Reviewed By :Rahul Chavli 12/03/2025  
Supervised By :mohammad ahmed 12/05/2025

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG120125.M  
Title :

Signal : FID1A.ch

| peak<br># | R.T.<br>min | Start<br>min | End<br>min | PK<br>TY | peak<br>height | peak<br>area | peak<br>% max. | % of<br>total |
|-----------|-------------|--------------|------------|----------|----------------|--------------|----------------|---------------|
| 1         | 2.208       | 2.200        | 2.233      | BV       | 59             | 1146         | 0.03%          | 0.001%        |
| 2         | 2.246       | 2.233        | 2.263      | VV       | 245            | 2463         | 0.06%          | 0.002%        |
| 3         | 2.276       | 2.263        | 2.286      | VV       | 236            | 2307         | 0.05%          | 0.002%        |
| 4         | 2.295       | 2.286        | 2.324      | VV       | 283            | 4036         | 0.09%          | 0.003%        |
| 5         | 2.328       | 2.324        | 2.333      | VV       | 137            | 317          | 0.01%          | 0.000%        |
| 6         | 2.359       | 2.333        | 2.399      | PV       | 1612           | 19909        | 0.45%          | 0.016%        |
| 7         | 2.416       | 2.399        | 2.485      | VV       | 893            | 20007        | 0.45%          | 0.016%        |
| 8         | 2.498       | 2.485        | 2.515      | VV       | 213            | 2952         | 0.07%          | 0.002%        |
| 9         | 2.519       | 2.515        | 2.532      | VV       | 180            | 1167         | 0.03%          | 0.001%        |
| 10        | 2.535       | 2.532        | 2.546      | VV       | 146            | 869          | 0.02%          | 0.001%        |
| 11        | 2.556       | 2.546        | 2.565      | VV       | 141            | 1121         | 0.03%          | 0.001%        |
| 12        | 2.574       | 2.565        | 2.596      | VV       | 150            | 1747         | 0.04%          | 0.001%        |
| 13        | 2.609       | 2.596        | 2.622      | PV       | 137            | 1613         | 0.04%          | 0.001%        |
| 14        | 2.625       | 2.622        | 2.645      | VV       | 169            | 1262         | 0.03%          | 0.001%        |
| 15        | 2.649       | 2.645        | 2.658      | VV       | 156            | 926          | 0.02%          | 0.001%        |
| 16        | 2.663       | 2.658        | 2.670      | VV       | 192            | 891          | 0.02%          | 0.001%        |
| 17        | 2.675       | 2.670        | 2.681      | VV       | 188            | 952          | 0.02%          | 0.001%        |
| 18        | 2.691       | 2.681        | 2.723      | VV       | 257            | 3105         | 0.07%          | 0.002%        |
| 19        | 2.729       | 2.723        | 2.755      | PV       | 106            | 1213         | 0.03%          | 0.001%        |
| 20        | 2.781       | 2.755        | 2.803      | VV       | 368            | 6909         | 0.15%          | 0.005%        |
| 21        | 2.806       | 2.803        | 2.830      | VV       | 165            | 1597         | 0.04%          | 0.001%        |
| 22        | 2.858       | 2.830        | 2.891      | VV       | 386            | 9325         | 0.21%          | 0.007%        |
| 23        | 2.894       | 2.891        | 2.910      | VV       | 256            | 2074         | 0.05%          | 0.002%        |
| 24        | 2.911       | 2.910        | 2.921      | VV       | 215            | 901          | 0.02%          | 0.001%        |
| 25        | 2.932       | 2.921        | 2.962      | VV       | 203            | 2933         | 0.07%          | 0.002%        |
| 26        | 2.976       | 2.962        | 2.981      | VV       | 226            | 2071         | 0.05%          | 0.002%        |
| 27        | 2.995       | 2.981        | 3.007      | VV       | 334            | 3722         | 0.08%          | 0.003%        |
| 28        | 3.013       | 3.007        | 3.019      | VV       | 264            | 1479         | 0.03%          | 0.001%        |
| 29        | 3.042       | 3.019        | 3.074      | VV       | 335            | 7248         | 0.16%          | 0.006%        |
| 30        | 3.091       | 3.074        | 3.111      | VV       | 353            | 5166         | 0.12%          | 0.004%        |
| 31        | 3.117       | 3.111        | 3.153      | VV       | 278            | 5191         | 0.12%          | 0.004%        |
| 32        | 3.159       | 3.153        | 3.188      | VV       | 248            | 3105         | 0.07%          | 0.002%        |
| 33        | 3.190       | 3.188        | 3.195      | VV       | 131            | 407          | 0.01%          | 0.000%        |
| 34        | 3.201       | 3.195        | 3.209      | PV       | 229            | 1323         | 0.03%          | 0.001%        |
| 35        | 3.212       | 3.209        | 3.222      | VV       | 193            | 1263         | 0.03%          | 0.001%        |
| 36        | 3.227       | 3.222        | 3.244      | VV       | 169            | 1657         | 0.04%          | 0.001%        |

|    |       |       |       |    | retention | Area    | Area%  | Response |
|----|-------|-------|-------|----|-----------|---------|--------|----------|
| 37 | 3.258 | 3.244 | 3.292 | VV | 244       | 4566    | 0.10%  | 0.004%   |
| 38 | 3.296 | 3.292 | 3.321 | VV | 144       | 1826    | 0.04%  | 0.001%   |
| 39 | 3.326 | 3.321 | 3.331 | VV | 190       | 628     | 0.03%  | 0.001%   |
| 40 | 3.354 | 3.331 | 3.365 | VV | 237       | 3487    | 0.05%  | 0.002%   |
| 41 | 3.373 | 3.365 | 3.392 | VV | 225       | 2700    | 0.05%  | 0.002%   |
| 42 | 3.398 | 3.392 | 3.441 | VV | 170       | 3065    | 0.04%  | 0.001%   |
| 43 | 3.443 | 3.441 | 3.450 | VV | 98        | 475     | 0.01%  | 0.000%   |
| 44 | 3.454 | 3.450 | 3.467 | VV | 144       | 892     | 0.02%  | 0.001%   |
| 45 | 3.474 | 3.467 | 3.510 | VV | 197       | 3154    | 0.07%  | 0.002%   |
| 46 | 3.512 | 3.510 | 3.516 | VV | 150       | 328     | 0.01%  | 0.000%   |
| 47 | 3.521 | 3.516 | 3.537 | VV | 157       | 1285    | 0.03%  | 0.001%   |
| 48 | 3.540 | 3.537 | 3.546 | VV | 111       | 540     | 0.01%  | 0.000%   |
| 49 | 3.589 | 3.546 | 3.622 | VV | 199       | 5600    | 0.13%  | 0.004%   |
| 50 | 3.625 | 3.622 | 3.641 | VV | 98        | 781     | 0.02%  | 0.001%   |
| 51 | 3.650 | 3.641 | 3.655 | VV | 130       | 927     | 0.02%  | 0.001%   |
| 52 | 3.660 | 3.655 | 3.664 | VV | 160       | 632     | 0.01%  | 0.000%   |
| 53 | 3.677 | 3.664 | 3.691 | VV | 231       | 2659    | 0.06%  | 0.002%   |
| 54 | 3.694 | 3.691 | 3.709 | VV | 176       | 1381    | 0.03%  | 0.001%   |
| 55 | 3.712 | 3.709 | 3.735 | VV | 183       | 1523    | 0.03%  | 0.001%   |
| 56 | 3.737 | 3.735 | 3.748 | VV | 156       | 763     | 0.02%  | 0.001%   |
| 57 | 3.754 | 3.748 | 3.786 | VV | 172       | 2178    | 0.05%  | 0.002%   |
| 58 | 3.803 | 3.786 | 3.826 | VV | 362       | 5699    | 0.13%  | 0.004%   |
| 59 | 3.829 | 3.826 | 3.843 | VV | 225       | 1621    | 0.04%  | 0.001%   |
| 60 | 3.847 | 3.843 | 3.860 | VV | 171       | 1356    | 0.03%  | 0.001%   |
| 61 | 3.863 | 3.860 | 3.869 | VV | 192       | 625     | 0.01%  | 0.000%   |
| 62 | 3.876 | 3.869 | 3.880 | VV | 161       | 866     | 0.02%  | 0.001%   |
| 63 | 3.892 | 3.880 | 3.927 | VV | 261       | 4174    | 0.09%  | 0.003%   |
| 64 | 3.945 | 3.927 | 3.964 | VV | 204       | 2733    | 0.06%  | 0.002%   |
| 65 | 3.966 | 3.964 | 3.984 | VV | 151       | 1531    | 0.03%  | 0.001%   |
| 66 | 4.001 | 3.984 | 4.017 | VV | 205       | 2726    | 0.06%  | 0.002%   |
| 67 | 4.045 | 4.017 | 4.055 | PV | 207       | 2491    | 0.06%  | 0.002%   |
| 68 | 4.086 | 4.055 | 4.118 | VV | 268       | 6554    | 0.15%  | 0.005%   |
| 69 | 4.121 | 4.118 | 4.128 | VV | 117       | 530     | 0.01%  | 0.000%   |
| 70 | 4.131 | 4.128 | 4.137 | VV | 169       | 495     | 0.01%  | 0.000%   |
| 71 | 4.159 | 4.137 | 4.164 | VV | 222       | 1963    | 0.04%  | 0.002%   |
| 72 | 4.186 | 4.164 | 4.204 | VV | 577       | 9709    | 0.22%  | 0.008%   |
| 73 | 4.221 | 4.204 | 4.245 | VV | 689       | 14072   | 0.31%  | 0.011%   |
| 74 | 4.249 | 4.245 | 4.254 | VV | 579       | 2909    | 0.07%  | 0.002%   |
| 75 | 4.258 | 4.254 | 4.309 | VV | 592       | 11738   | 0.26%  | 0.009%   |
| 76 | 4.340 | 4.309 | 4.349 | VV | 407       | 7828    | 0.17%  | 0.006%   |
| 77 | 4.353 | 4.349 | 4.369 | VV | 369       | 3797    | 0.08%  | 0.003%   |
| 78 | 4.387 | 4.369 | 4.427 | VV | 554       | 12632   | 0.28%  | 0.010%   |
| 79 | 4.431 | 4.427 | 4.444 | VV | 311       | 2184    | 0.05%  | 0.002%   |
| 80 | 4.452 | 4.444 | 4.473 | VV | 186       | 2341    | 0.05%  | 0.002%   |
| 81 | 4.486 | 4.473 | 4.491 | VV | 213       | 1538    | 0.03%  | 0.001%   |
| 82 | 4.495 | 4.491 | 4.500 | VV | 167       | 764     | 0.02%  | 0.001%   |
| 83 | 4.511 | 4.500 | 4.538 | VV | 243       | 3011    | 0.07%  | 0.002%   |
| 84 | 4.543 | 4.538 | 4.571 | VV | 146       | 2106    | 0.05%  | 0.002%   |
| 85 | 4.577 | 4.571 | 4.586 | VV | 115       | 681     | 0.02%  | 0.001%   |
| 86 | 4.618 | 4.586 | 4.683 | VV | 151419    | 1566253 | 35.01% | 1.236%   |
| 87 | 4.688 | 4.683 | 4.712 | VV | 608       | 8953    | 0.20%  | 0.007%   |
| 88 | 4.731 | 4.712 | 4.767 | VV | 983       | 16724   | 0.37%  | 0.013%   |
| 89 | 4.786 | 4.767 | 4.820 | VV | 795       | 14921   | 0.33%  | 0.012%   |

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Supervised By :mohammad ahmed 12/05/2025

|     |       |       |       |    |      |       |       |        |
|-----|-------|-------|-------|----|------|-------|-------|--------|
| 90  | 4.858 | 4.820 | 4.867 | VV | 414  | 9302  | 0.21% | 0.007% |
| 91  | 4.870 | 4.867 | 4.888 | VV | 398  | 3750  |       |        |
| 92  | 4.904 | 4.888 | 4.916 | VV | 483  | 5984  |       |        |
| 93  | 4.932 | 4.916 | 4.946 | VV | 508  | 7452  |       |        |
| 94  | 4.964 | 4.946 | 5.007 | VV | 455  | 12875 |       |        |
| 95  | 5.010 | 5.007 | 5.019 | VV | 291  | 1748  |       |        |
| 96  | 5.041 | 5.019 | 5.054 | VV | 325  | 5783  | 0.13% | 0.005% |
| 97  | 5.069 | 5.054 | 5.085 | VV | 362  | 5756  | 0.13% | 0.005% |
| 98  | 5.091 | 5.085 | 5.110 | VV | 338  | 3939  | 0.09% | 0.003% |
| 99  | 5.133 | 5.110 | 5.165 | VV | 403  | 8313  | 0.19% | 0.007% |
| 100 | 5.177 | 5.165 | 5.183 | VV | 229  | 1667  | 0.04% | 0.001% |
| 101 | 5.196 | 5.183 | 5.228 | VV | 273  | 4559  | 0.10% | 0.004% |
| 102 | 5.242 | 5.228 | 5.257 | VV | 163  | 2340  | 0.05% | 0.002% |
| 103 | 5.274 | 5.257 | 5.291 | VV | 327  | 4585  | 0.10% | 0.004% |
| 104 | 5.301 | 5.291 | 5.320 | VV | 262  | 3114  | 0.07% | 0.002% |
| 105 | 5.325 | 5.320 | 5.334 | VV | 184  | 1235  | 0.03% | 0.001% |
| 106 | 5.339 | 5.334 | 5.347 | VV | 210  | 1310  | 0.03% | 0.001% |
| 107 | 5.357 | 5.347 | 5.365 | VV | 205  | 1959  | 0.04% | 0.002% |
| 108 | 5.381 | 5.365 | 5.392 | VV | 243  | 3333  | 0.07% | 0.003% |
| 109 | 5.421 | 5.392 | 5.426 | VV | 376  | 5512  | 0.12% | 0.004% |
| 110 | 5.429 | 5.426 | 5.485 | VV | 394  | 6985  | 0.16% | 0.006% |
| 111 | 5.504 | 5.485 | 5.524 | PV | 212  | 2473  | 0.06% | 0.002% |
| 112 | 5.539 | 5.524 | 5.551 | VV | 162  | 1349  | 0.03% | 0.001% |
| 113 | 5.571 | 5.551 | 5.602 | VV | 825  | 14024 | 0.31% | 0.011% |
| 114 | 5.603 | 5.602 | 5.623 | VV | 384  | 3605  | 0.08% | 0.003% |
| 115 | 5.636 | 5.623 | 5.658 | VV | 285  | 4409  | 0.10% | 0.003% |
| 116 | 5.667 | 5.658 | 5.689 | VV | 137  | 1609  | 0.04% | 0.001% |
| 117 | 5.704 | 5.689 | 5.721 | VV | 153  | 1538  | 0.03% | 0.001% |
| 118 | 5.726 | 5.721 | 5.743 | VV | 85   | 576   | 0.01% | 0.000% |
| 119 | 5.765 | 5.743 | 5.807 | PV | 736  | 14042 | 0.31% | 0.011% |
| 120 | 5.839 | 5.807 | 5.859 | VV | 574  | 10073 | 0.23% | 0.008% |
| 121 | 5.878 | 5.859 | 5.903 | VV | 395  | 7366  | 0.16% | 0.006% |
| 122 | 5.914 | 5.903 | 5.928 | VV | 251  | 2482  | 0.06% | 0.002% |
| 123 | 5.952 | 5.928 | 5.993 | VV | 752  | 13255 | 0.30% | 0.010% |
| 124 | 6.027 | 5.993 | 6.051 | VV | 910  | 10909 | 0.24% | 0.009% |
| 125 | 6.064 | 6.051 | 6.070 | VV | 391  | 3352  | 0.07% | 0.003% |
| 126 | 6.079 | 6.070 | 6.105 | VV | 471  | 6996  | 0.16% | 0.006% |
| 127 | 6.110 | 6.105 | 6.121 | VV | 206  | 1561  | 0.03% | 0.001% |
| 128 | 6.130 | 6.121 | 6.153 | VV | 278  | 3905  | 0.09% | 0.003% |
| 129 | 6.158 | 6.153 | 6.167 | VV | 215  | 1153  | 0.03% | 0.001% |
| 130 | 6.188 | 6.167 | 6.192 | VV | 146  | 1753  | 0.04% | 0.001% |
| 131 | 6.196 | 6.192 | 6.225 | VV | 165  | 1509  | 0.03% | 0.001% |
| 132 | 6.242 | 6.225 | 6.262 | VV | 254  | 3113  | 0.07% | 0.002% |
| 133 | 6.275 | 6.262 | 6.281 | VV | 180  | 1033  | 0.02% | 0.001% |
| 134 | 6.300 | 6.281 | 6.320 | VV | 327  | 4601  | 0.10% | 0.004% |
| 135 | 6.348 | 6.320 | 6.382 | PV | 1046 | 18160 | 0.41% | 0.014% |
| 136 | 6.396 | 6.382 | 6.422 | VV | 514  | 8192  | 0.18% | 0.006% |
| 137 | 6.442 | 6.422 | 6.466 | VV | 470  | 6854  | 0.15% | 0.005% |
| 138 | 6.486 | 6.466 | 6.496 | VV | 405  | 4304  | 0.10% | 0.003% |
| 139 | 6.510 | 6.496 | 6.554 | VV | 691  | 12995 | 0.29% | 0.010% |
| 140 | 6.565 | 6.554 | 6.571 | VV | 210  | 1541  | 0.03% | 0.001% |
| 141 | 6.594 | 6.571 | 6.617 | VV | 352  | 5865  | 0.13% | 0.005% |

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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/05/2025

|     |       |       |       |    |        |         |        |        |
|-----|-------|-------|-------|----|--------|---------|--------|--------|
|     |       |       |       |    | rters  |         |        |        |
| 142 | 6.644 | 6.617 | 6.664 | PV | 713    | 9702    | 0.22%  | 0.008% |
| 143 | 6.687 | 6.664 | 6.707 | VV | 673    | 12064   |        |        |
| 144 | 6.718 | 6.707 | 6.731 | VV | 357    | 3525    |        |        |
| 145 | 6.745 | 6.731 | 6.764 | VV | 302    | 3818    |        |        |
| 146 | 6.800 | 6.764 | 6.870 | VV | 158545 | 1620949 | 36.07% | 1.273% |
| 147 | 6.885 | 6.870 | 6.924 | VV | 688    | 17566   |        |        |
| 148 | 6.928 | 6.924 | 6.941 | VV | 562    | 5221    | 0.12%  | 0.004% |
| 149 | 6.955 | 6.941 | 6.975 | VV | 1361   | 17520   | 0.39%  | 0.014% |
| 150 | 6.992 | 6.975 | 7.018 | VV | 956    | 15484   | 0.35%  | 0.012% |
| 151 | 7.021 | 7.018 | 7.025 | VV | 355    | 1458    | 0.03%  | 0.001% |
| 152 | 7.030 | 7.025 | 7.041 | VV | 328    | 2262    | 0.05%  | 0.002% |
| 153 | 7.068 | 7.041 | 7.079 | VV | 410    | 7112    | 0.16%  | 0.006% |
| 154 | 7.084 | 7.079 | 7.105 | VV | 458    | 4426    | 0.10%  | 0.003% |
| 155 | 7.132 | 7.105 | 7.155 | VV | 414    | 7244    | 0.16%  | 0.006% |
| 156 | 7.168 | 7.155 | 7.185 | VV | 203    | 2780    | 0.06%  | 0.002% |
| 157 | 7.212 | 7.185 | 7.242 | VV | 431    | 7251    | 0.16%  | 0.006% |
| 158 | 7.249 | 7.242 | 7.255 | VV | 189    | 1059    | 0.02%  | 0.001% |
| 159 | 7.272 | 7.255 | 7.291 | VV | 350    | 4469    | 0.10%  | 0.004% |
| 160 | 7.312 | 7.291 | 7.327 | VV | 850    | 11080   | 0.25%  | 0.009% |
| 161 | 7.342 | 7.327 | 7.354 | VV | 692    | 9091    | 0.20%  | 0.007% |
| 162 | 7.358 | 7.354 | 7.362 | VV | 456    | 2225    | 0.05%  | 0.002% |
| 163 | 7.377 | 7.362 | 7.408 | VV | 642    | 10388   | 0.23%  | 0.008% |
| 164 | 7.450 | 7.408 | 7.463 | VV | 729    | 15311   | 0.34%  | 0.012% |
| 165 | 7.474 | 7.463 | 7.504 | VV | 702    | 12159   | 0.27%  | 0.010% |
| 166 | 7.526 | 7.504 | 7.565 | VV | 1210   | 23707   | 0.53%  | 0.019% |
| 167 | 7.584 | 7.565 | 7.610 | VV | 973    | 13161   | 0.29%  | 0.010% |
| 168 | 7.628 | 7.610 | 7.688 | VV | 784    | 17334   | 0.39%  | 0.014% |
| 169 | 7.715 | 7.688 | 7.724 | VV | 443    | 6702    | 0.15%  | 0.005% |
| 170 | 7.754 | 7.724 | 7.778 | VV | 958    | 18120   | 0.41%  | 0.014% |
| 171 | 7.799 | 7.778 | 7.818 | VV | 827    | 15547   | 0.35%  | 0.012% |
| 172 | 7.821 | 7.818 | 7.834 | VV | 632    | 5685    | 0.13%  | 0.004% |
| 173 | 7.840 | 7.834 | 7.860 | VV | 643    | 7481    | 0.17%  | 0.006% |
| 174 | 7.885 | 7.860 | 7.900 | VV | 577    | 10769   | 0.24%  | 0.008% |
| 175 | 7.932 | 7.900 | 7.962 | VV | 946    | 19480   | 0.44%  | 0.015% |
| 176 | 7.988 | 7.962 | 7.998 | VV | 245    | 3482    | 0.08%  | 0.003% |
| 177 | 8.015 | 7.998 | 8.024 | PV | 280    | 2910    | 0.07%  | 0.002% |
| 178 | 8.046 | 8.024 | 8.076 | VV | 1245   | 18612   | 0.42%  | 0.015% |
| 179 | 8.091 | 8.076 | 8.113 | VV | 409    | 6848    | 0.15%  | 0.005% |
| 180 | 8.139 | 8.113 | 8.160 | VV | 364    | 6897    | 0.15%  | 0.005% |
| 181 | 8.189 | 8.160 | 8.205 | PV | 1000   | 15684   | 0.35%  | 0.012% |
| 182 | 8.216 | 8.205 | 8.259 | VV | 1012   | 20900   | 0.47%  | 0.016% |
| 183 | 8.286 | 8.259 | 8.303 | VV | 420    | 7876    | 0.18%  | 0.006% |
| 184 | 8.332 | 8.303 | 8.349 | VV | 887    | 14272   | 0.32%  | 0.011% |
| 185 | 8.372 | 8.349 | 8.423 | VV | 1993   | 40149   | 0.90%  | 0.032% |
| 186 | 8.459 | 8.423 | 8.493 | VV | 1673   | 34207   | 0.76%  | 0.027% |
| 187 | 8.519 | 8.493 | 8.536 | VV | 1327   | 23930   | 0.53%  | 0.019% |
| 188 | 8.542 | 8.536 | 8.555 | VV | 983    | 10507   | 0.23%  | 0.008% |
| 189 | 8.567 | 8.555 | 8.585 | VV | 1214   | 17493   | 0.39%  | 0.014% |
| 190 | 8.640 | 8.585 | 8.704 | VV | 147062 | 1613869 | 36.07% | 1.273% |
| 191 | 8.720 | 8.704 | 8.732 | VV | 1446   | 22782   | 0.51%  | 0.018% |
| 192 | 8.756 | 8.732 | 8.777 | VV | 2644   | 51832   | 1.16%  | 0.041% |
| 193 | 8.802 | 8.777 | 8.849 | VV | 4102   | 87258   | 1.95%  | 0.069% |
| 194 | 8.867 | 8.849 | 8.876 | VV | 1099   | 15886   | 0.36%  | 0.013% |

Instrument :

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ClientSampleId :

BU-3-112625MSD

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 195 | 8.897  | 8.876  | 8.923  | VV | 1427   | 31778   | 0.71%  | 0.025% |
| 196 | 8.927  | 8.923  | 8.959  | VV | 884    | 13094   |        |        |
| 197 | 8.974  | 8.959  | 8.985  | VV | 605    | 8422    |        |        |
| 198 | 9.002  | 8.985  | 9.007  | VV | 831    | 9253    |        |        |
| 199 | 9.035  | 9.007  | 9.085  | VV | 2348   | 73533   |        |        |
| 200 | 9.104  | 9.085  | 9.127  | VV | 4233   | 64022   |        |        |
| 201 | 9.143  | 9.127  | 9.154  | VV | 2296   | 31245   | 0.70%  | 0.025% |
| 202 | 9.172  | 9.154  | 9.209  | VV | 3635   | 74262   | 1.66%  | 0.059% |
| 203 | 9.213  | 9.209  | 9.230  | VV | 941    | 11513   | 0.26%  | 0.009% |
| 204 | 9.236  | 9.230  | 9.251  | VV | 892    | 10457   | 0.23%  | 0.008% |
| 205 | 9.268  | 9.251  | 9.285  | VV | 1486   | 25211   | 0.56%  | 0.020% |
| 206 | 9.300  | 9.285  | 9.317  | VV | 1468   | 23993   | 0.54%  | 0.019% |
| 207 | 9.333  | 9.317  | 9.354  | VV | 1541   | 26987   | 0.60%  | 0.021% |
| 208 | 9.394  | 9.354  | 9.428  | VV | 2329   | 62488   | 1.40%  | 0.049% |
| 209 | 9.439  | 9.428  | 9.446  | VV | 1156   | 12068   | 0.27%  | 0.010% |
| 210 | 9.471  | 9.446  | 9.499  | VV | 3244   | 60410   | 1.35%  | 0.048% |
| 211 | 9.514  | 9.499  | 9.534  | VV | 1590   | 26595   | 0.59%  | 0.021% |
| 212 | 9.559  | 9.534  | 9.588  | VV | 1475   | 34880   | 0.78%  | 0.028% |
| 213 | 9.626  | 9.588  | 9.646  | VV | 1360   | 30565   | 0.68%  | 0.024% |
| 214 | 9.680  | 9.646  | 9.693  | VV | 1249   | 25628   | 0.57%  | 0.020% |
| 215 | 9.709  | 9.693  | 9.742  | VV | 1349   | 30466   | 0.68%  | 0.024% |
| 216 | 9.765  | 9.742  | 9.773  | VV | 1693   | 23990   | 0.54%  | 0.019% |
| 217 | 9.783  | 9.773  | 9.796  | VV | 1786   | 22490   | 0.50%  | 0.018% |
| 218 | 9.811  | 9.796  | 9.829  | VV | 2231   | 33266   | 0.74%  | 0.026% |
| 219 | 9.866  | 9.829  | 9.906  | VV | 3803   | 104497  | 2.34%  | 0.082% |
| 220 | 9.930  | 9.906  | 9.964  | VV | 2692   | 65460   | 1.46%  | 0.052% |
| 221 | 9.983  | 9.964  | 9.996  | VV | 1501   | 24861   | 0.56%  | 0.020% |
| 222 | 10.012 | 9.996  | 10.022 | VV | 1636   | 22113   | 0.49%  | 0.017% |
| 223 | 10.034 | 10.022 | 10.061 | VV | 1701   | 29360   | 0.66%  | 0.023% |
| 224 | 10.092 | 10.061 | 10.108 | VV | 1437   | 31293   | 0.70%  | 0.025% |
| 225 | 10.132 | 10.108 | 10.194 | VV | 31537  | 526247  | 11.76% | 0.415% |
| 226 | 10.198 | 10.194 | 10.231 | VV | 3826   | 73391   | 1.64%  | 0.058% |
| 227 | 10.258 | 10.231 | 10.334 | VV | 150608 | 1760093 | 39.34% | 1.389% |
| 228 | 10.341 | 10.334 | 10.353 | VV | 2051   | 22708   | 0.51%  | 0.018% |
| 229 | 10.366 | 10.353 | 10.407 | VV | 2319   | 50665   | 1.13%  | 0.040% |
| 230 | 10.436 | 10.407 | 10.468 | VV | 1729   | 46069   | 1.03%  | 0.036% |
| 231 | 10.471 | 10.468 | 10.485 | VV | 1237   | 11658   | 0.26%  | 0.009% |
| 232 | 10.493 | 10.485 | 10.522 | VV | 1272   | 23555   | 0.53%  | 0.019% |
| 233 | 10.534 | 10.522 | 10.550 | VV | 1431   | 19610   | 0.44%  | 0.015% |
| 234 | 10.574 | 10.550 | 10.579 | VV | 1339   | 19948   | 0.45%  | 0.016% |
| 235 | 10.606 | 10.579 | 10.627 | VV | 4670   | 76082   | 1.70%  | 0.060% |
| 236 | 10.649 | 10.627 | 10.676 | VV | 5451   | 94095   | 2.10%  | 0.074% |
| 237 | 10.703 | 10.676 | 10.720 | VV | 2453   | 52223   | 1.17%  | 0.041% |
| 238 | 10.738 | 10.720 | 10.764 | VV | 2386   | 48970   | 1.09%  | 0.039% |
| 239 | 10.795 | 10.764 | 10.830 | VV | 2402   | 60096   | 1.34%  | 0.047% |
| 240 | 10.852 | 10.830 | 10.858 | VV | 1616   | 20412   | 0.46%  | 0.016% |
| 241 | 10.873 | 10.858 | 10.891 | VV | 1534   | 28378   | 0.63%  | 0.022% |
| 242 | 10.917 | 10.891 | 10.929 | VV | 2016   | 40501   | 0.91%  | 0.032% |
| 243 | 10.934 | 10.929 | 10.948 | VV | 2131   | 20421   | 0.46%  | 0.016% |
| 244 | 10.959 | 10.948 | 10.971 | VV | 1990   | 25115   | 0.56%  | 0.020% |
| 245 | 11.002 | 10.971 | 11.046 | VV | 6233   | 132132  | 2.95%  | 0.104% |
| 246 | 11.075 | 11.046 | 11.106 | VV | 7875   | 139078  | 3.11%  | 0.110% |

Instrument :

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BU-3-112625MSD

0.71% 0.025%

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    | retention |         |        |        |
|-----|--------|--------|--------|----|-----------|---------|--------|--------|
| 247 | 11.110 | 11.106 | 11.119 | VV | 1695      | 12699   | 0.28%  | 0.010% |
| 248 | 11.128 | 11.119 | 11.156 | VV | 1683      | 29299   |        |        |
| 249 | 11.170 | 11.156 | 11.189 | VV | 1027      | 16636   |        |        |
| 250 | 11.222 | 11.189 | 11.241 | VV | 1271      | 32923   |        |        |
| 251 | 11.270 | 11.241 | 11.314 | VV | 7806      | 168545  |        |        |
| 252 | 11.348 | 11.314 | 11.369 | VV | 4195      | 89178   |        |        |
| 253 | 11.398 | 11.369 | 11.444 | VV | 2527      | 78632   | 1.76%  | 0.062% |
| 254 | 11.458 | 11.444 | 11.472 | VV | 1353      | 18850   | 0.42%  | 0.015% |
| 255 | 11.483 | 11.472 | 11.499 | VV | 978       | 14101   | 0.32%  | 0.011% |
| 256 | 11.514 | 11.499 | 11.552 | VV | 1146      | 24458   | 0.55%  | 0.019% |
| 257 | 11.575 | 11.552 | 11.601 | VV | 1352      | 26053   | 0.58%  | 0.021% |
| 258 | 11.639 | 11.601 | 11.654 | VV | 1151      | 28655   | 0.64%  | 0.023% |
| 259 | 11.710 | 11.654 | 11.769 | VV | 151498    | 1795006 | 40.12% | 1.416% |
| 260 | 11.800 | 11.769 | 11.844 | VV | 6845      | 126621  | 2.83%  | 0.100% |
| 261 | 11.872 | 11.844 | 11.889 | VV | 1354      | 23280   | 0.52%  | 0.018% |
| 262 | 11.906 | 11.889 | 11.945 | VV | 1154      | 24281   | 0.54%  | 0.019% |
| 263 | 11.980 | 11.945 | 11.994 | VV | 1812      | 34543   | 0.77%  | 0.027% |
| 264 | 12.014 | 11.994 | 12.053 | VV | 1422      | 31654   | 0.71%  | 0.025% |
| 265 | 12.079 | 12.053 | 12.092 | VV | 2280      | 34298   | 0.77%  | 0.027% |
| 266 | 12.111 | 12.092 | 12.125 | VV | 3172      | 47142   | 1.05%  | 0.037% |
| 267 | 12.130 | 12.125 | 12.170 | VV | 2318      | 37313   | 0.83%  | 0.029% |
| 268 | 12.193 | 12.170 | 12.212 | VV | 2756      | 44772   | 1.00%  | 0.035% |
| 269 | 12.227 | 12.212 | 12.243 | VV | 2128      | 29198   | 0.65%  | 0.023% |
| 270 | 12.261 | 12.243 | 12.305 | VV | 2463      | 38145   | 0.85%  | 0.030% |
| 271 | 12.322 | 12.305 | 12.339 | VV | 474       | 6550    | 0.15%  | 0.005% |
| 272 | 12.384 | 12.339 | 12.430 | VV | 3788      | 81828   | 1.83%  | 0.065% |
| 273 | 12.434 | 12.430 | 12.440 | VV | 324       | 1459    | 0.03%  | 0.001% |
| 274 | 12.484 | 12.440 | 12.531 | VV | 2960      | 67088   | 1.50%  | 0.053% |
| 275 | 12.549 | 12.531 | 12.598 | VV | 1207      | 28224   | 0.63%  | 0.022% |
| 276 | 12.642 | 12.598 | 12.713 | VV | 61750     | 806297  | 18.02% | 0.636% |
| 277 | 12.760 | 12.713 | 12.790 | VV | 1849      | 62724   | 1.40%  | 0.049% |
| 278 | 12.800 | 12.790 | 12.839 | VV | 1264      | 28195   | 0.63%  | 0.022% |
| 279 | 12.851 | 12.839 | 12.856 | VV | 875       | 7901    | 0.18%  | 0.006% |
| 280 | 12.872 | 12.856 | 12.921 | VV | 1307      | 34123   | 0.76%  | 0.027% |
| 281 | 12.955 | 12.921 | 12.964 | VV | 1901      | 31300   | 0.70%  | 0.025% |
| 282 | 12.981 | 12.964 | 13.001 | VV | 3256      | 49607   | 1.11%  | 0.039% |
| 283 | 13.030 | 13.001 | 13.075 | VV | 150465    | 1757027 | 39.27% | 1.386% |
| 284 | 13.101 | 13.075 | 13.166 | VV | 17993     | 291974  | 6.53%  | 0.230% |
| 285 | 13.176 | 13.166 | 13.217 | VV | 833       | 15096   | 0.34%  | 0.012% |
| 286 | 13.242 | 13.217 | 13.256 | VV | 953       | 14738   | 0.33%  | 0.012% |
| 287 | 13.284 | 13.256 | 13.316 | VV | 1623      | 38867   | 0.87%  | 0.031% |
| 288 | 13.324 | 13.316 | 13.341 | VV | 790       | 10259   | 0.23%  | 0.008% |
| 289 | 13.354 | 13.341 | 13.376 | VV | 905       | 10644   | 0.24%  | 0.008% |
| 290 | 13.402 | 13.376 | 13.423 | PV | 15415     | 200765  | 4.49%  | 0.158% |
| 291 | 13.429 | 13.423 | 13.477 | VV | 4851      | 75983   | 1.70%  | 0.060% |
| 292 | 13.498 | 13.477 | 13.511 | VV | 1302      | 19398   | 0.43%  | 0.015% |
| 293 | 13.524 | 13.511 | 13.560 | VV | 1318      | 23708   | 0.53%  | 0.019% |
| 294 | 13.563 | 13.560 | 13.567 | VV | 428       | 1530    | 0.03%  | 0.001% |
| 295 | 13.587 | 13.567 | 13.626 | VV | 1052      | 22102   | 0.49%  | 0.017% |
| 296 | 13.647 | 13.626 | 13.661 | PV | 2469      | 30120   | 0.67%  | 0.024% |
| 297 | 13.683 | 13.661 | 13.706 | VV | 2440      | 49105   | 1.10%  | 0.039% |
| 298 | 13.721 | 13.706 | 13.756 | VV | 2006      | 47494   | 1.06%  | 0.037% |
| 299 | 13.763 | 13.756 | 13.786 | VV | 1007      | 13296   | 0.30%  | 0.010% |

Instrument :

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BU-3-112625MSD

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 300 | 13.802 | 13.786 | 13.808 | VV | 655    | 6960    | 0.16%  | 0.005% |
| 301 | 13.821 | 13.808 | 13.840 | VV | 758    | 11386   |        |        |
| 302 | 13.879 | 13.840 | 13.946 | VV | 7133   | 141081  |        |        |
| 303 | 14.001 | 13.946 | 14.037 | VV | 2722   | 66343   |        |        |
| 304 | 14.064 | 14.037 | 14.087 | VV | 1069   | 25150   |        |        |
| 305 | 14.107 | 14.087 | 14.129 | VV | 1608   | 26788   |        |        |
| 306 | 14.149 | 14.129 | 14.166 | VV | 2476   | 38548   | 0.86%  | 0.030% |
| 307 | 14.189 | 14.166 | 14.206 | VV | 2478   | 40628   | 0.91%  | 0.032% |
| 308 | 14.238 | 14.206 | 14.268 | VV | 137083 | 1712702 | 38.28% | 1.351% |
| 309 | 14.274 | 14.268 | 14.306 | VV | 3486   | 57359   | 1.28%  | 0.045% |
| 310 | 14.319 | 14.306 | 14.338 | VV | 2355   | 33534   | 0.75%  | 0.026% |
| 311 | 14.365 | 14.338 | 14.390 | VV | 2435   | 47760   | 1.07%  | 0.038% |
| 312 | 14.393 | 14.390 | 14.422 | VV | 827    | 9183    | 0.21%  | 0.007% |
| 313 | 14.449 | 14.422 | 14.455 | VV | 1082   | 11114   | 0.25%  | 0.009% |
| 314 | 14.460 | 14.455 | 14.498 | VV | 1298   | 22432   | 0.50%  | 0.018% |
| 315 | 14.505 | 14.498 | 14.519 | VV | 505    | 5161    | 0.12%  | 0.004% |
| 316 | 14.537 | 14.519 | 14.542 | VV | 550    | 5761    | 0.13%  | 0.005% |
| 317 | 14.547 | 14.542 | 14.574 | VV | 511    | 5890    | 0.13%  | 0.005% |
| 318 | 14.601 | 14.574 | 14.607 | PV | 1051   | 11132   | 0.25%  | 0.009% |
| 319 | 14.661 | 14.658 | 14.677 | VV | 1134   | 7773    | 0.17%  | 0.006% |
| 320 | 14.681 | 14.677 | 14.686 | VV | 366    | 1556    | 0.03%  | 0.001% |
| 321 | 14.721 | 14.686 | 14.724 | VV | 1637   | 20577   | 0.46%  | 0.016% |
| 322 | 14.729 | 14.724 | 14.737 | VV | 1482   | 10631   | 0.24%  | 0.008% |
| 323 | 14.756 | 14.737 | 14.780 | VV | 1865   | 28212   | 0.63%  | 0.022% |
| 324 | 14.803 | 14.780 | 14.829 | PV | 3486   | 45917   | 1.03%  | 0.036% |
| 325 | 14.840 | 14.829 | 14.852 | VV | 961    | 10828   | 0.24%  | 0.009% |
| 326 | 14.869 | 14.852 | 14.895 | VV | 1215   | 17448   | 0.39%  | 0.014% |
| 327 | 14.928 | 14.895 | 14.960 | VV | 1772   | 36799   | 0.82%  | 0.029% |
| 328 | 14.984 | 14.960 | 15.005 | PV | 1946   | 27306   | 0.61%  | 0.022% |
| 329 | 15.033 | 15.005 | 15.043 | VV | 614    | 7462    | 0.17%  | 0.006% |
| 330 | 15.063 | 15.043 | 15.090 | VV | 944    | 15271   | 0.34%  | 0.012% |
| 331 | 15.100 | 15.090 | 15.110 | VV | 885    | 8753    | 0.20%  | 0.007% |
| 332 | 15.144 | 15.110 | 15.181 | VV | 88606  | 1222582 | 27.33% | 0.965% |
| 333 | 15.192 | 15.181 | 15.223 | VV | 1601   | 23866   | 0.53%  | 0.019% |
| 334 | 15.266 | 15.223 | 15.274 | PV | 1252   | 19784   | 0.44%  | 0.016% |
| 335 | 15.303 | 15.274 | 15.320 | VV | 6849   | 106966  | 2.39%  | 0.084% |
| 336 | 15.349 | 15.320 | 15.385 | VV | 135894 | 1802473 | 40.29% | 1.422% |
| 337 | 15.393 | 15.385 | 15.417 | VV | 2408   | 37364   | 0.84%  | 0.029% |
| 338 | 15.432 | 15.417 | 15.444 | VV | 1826   | 26039   | 0.58%  | 0.021% |
| 339 | 15.461 | 15.444 | 15.480 | VV | 2627   | 48305   | 1.08%  | 0.038% |
| 340 | 15.494 | 15.480 | 15.501 | VV | 2370   | 26093   | 0.58%  | 0.021% |
| 341 | 15.505 | 15.501 | 15.518 | VV | 1997   | 18625   | 0.42%  | 0.015% |
| 342 | 15.522 | 15.518 | 15.526 | VV | 1751   | 8637    | 0.19%  | 0.007% |
| 343 | 15.541 | 15.526 | 15.583 | VV | 2566   | 60197   | 1.35%  | 0.047% |
| 344 | 15.620 | 15.583 | 15.625 | VV | 2561   | 50726   | 1.13%  | 0.040% |
| 345 | 15.636 | 15.625 | 15.653 | VV | 2574   | 38176   | 0.85%  | 0.030% |
| 346 | 15.667 | 15.653 | 15.678 | VV | 2573   | 33153   | 0.74%  | 0.026% |
| 347 | 15.685 | 15.678 | 15.702 | VV | 2411   | 31621   | 0.71%  | 0.025% |
| 348 | 15.731 | 15.702 | 15.810 | VV | 36235  | 683850  | 15.29% | 0.540% |
| 349 | 15.815 | 15.810 | 15.830 | VV | 2810   | 30459   | 0.68%  | 0.024% |
| 350 | 15.873 | 15.830 | 15.912 | VV | 7583   | 195177  | 4.36%  | 0.154% |
| 351 | 15.949 | 15.912 | 15.966 | VV | 4392   | 94956   | 2.12%  | 0.075% |

Instrument :

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BU-3-112625MSD

0.16% 0.005%

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    |        |         |                                                                  |                |  |
|-----|--------|--------|--------|----|--------|---------|------------------------------------------------------------------|----------------|--|
|     |        |        |        |    |        | nteres  |                                                                  | BU-3-112625MSD |  |
| 352 | 15.979 | 15.966 | 15.998 | VV | 3788   | 56812   | 1.27%                                                            | 0.045%         |  |
| 353 | 16.016 | 15.998 | 16.051 | VV | 2801   | 59153   |                                                                  |                |  |
| 354 | 16.098 | 16.082 | 16.107 | VV | 1091   | 13979   | Manual Integration :<br><br>Reviewed By :Rah<br>Supervised By :m |                |  |
| 355 | 16.140 | 16.107 | 16.162 | VV | 2156   | 52632   |                                                                  |                |  |
| 356 | 16.183 | 16.162 | 16.207 | VV | 1107   | 22487   |                                                                  |                |  |
| 357 | 16.210 | 16.207 | 16.223 | VV | 817    | 5126    |                                                                  |                |  |
| 358 | 16.257 | 16.223 | 16.284 | PV | 1262   | 27586   | 0.62%                                                            | 0.022%         |  |
| 359 | 16.313 | 16.284 | 16.322 | VV | 890    | 13621   | 0.30%                                                            | 0.011%         |  |
| 360 | 16.378 | 16.322 | 16.413 | VV | 130643 | 1664686 | 37.21%                                                           | 1.314%         |  |
| 361 | 16.417 | 16.413 | 16.422 | VV | 1488   | 7139    | 0.16%                                                            | 0.006%         |  |
| 362 | 16.424 | 16.422 | 16.434 | VV | 1451   | 7968    | 0.18%                                                            | 0.006%         |  |
| 363 | 16.451 | 16.434 | 16.470 | VV | 1208   | 18691   | 0.42%                                                            | 0.015%         |  |
| 364 | 16.480 | 16.470 | 16.498 | VV | 1016   | 11163   | 0.25%                                                            | 0.009%         |  |
| 365 | 16.517 | 16.498 | 16.534 | VV | 1193   | 12732   | 0.28%                                                            | 0.010%         |  |
| 366 | 16.585 | 16.534 | 16.606 | PV | 2506   | 62182   | 1.39%                                                            | 0.049%         |  |
| 367 | 16.633 | 16.606 | 16.647 | VV | 1287   | 24807   | 0.55%                                                            | 0.020%         |  |
| 368 | 16.682 | 16.647 | 16.713 | VV | 9189   | 171514  | 3.83%                                                            | 0.135%         |  |
| 369 | 16.753 | 16.713 | 16.804 | VV | 6220   | 163796  | 3.66%                                                            | 0.129%         |  |
| 370 | 16.869 | 16.804 | 16.901 | VV | 14614  | 285057  | 6.37%                                                            | 0.225%         |  |
| 371 | 16.948 | 16.932 | 16.962 | VV | 2673   | 36619   | 0.82%                                                            | 0.029%         |  |
| 372 | 17.003 | 16.962 | 17.022 | VV | 3839   | 78933   | 1.76%                                                            | 0.062%         |  |
| 373 | 17.038 | 17.022 | 17.046 | VV | 2225   | 23826   | 0.53%                                                            | 0.019%         |  |
| 374 | 17.078 | 17.046 | 17.113 | VV | 1935   | 53319   | 1.19%                                                            | 0.042%         |  |
| 375 | 17.131 | 17.113 | 17.136 | VV | 1829   | 16505   | 0.37%                                                            | 0.013%         |  |
| 376 | 17.160 | 17.136 | 17.174 | VV | 3845   | 58259   | 1.30%                                                            | 0.046%         |  |
| 377 | 17.198 | 17.174 | 17.227 | VV | 7835   | 129853  | 2.90%                                                            | 0.102%         |  |
| 378 | 17.258 | 17.227 | 17.298 | VV | 5923   | 109974  | 2.46%                                                            | 0.087%         |  |
| 379 | 17.336 | 17.298 | 17.391 | VV | 117913 | 1779672 | 39.78%                                                           | 1.404%         |  |
| 380 | 17.397 | 17.391 | 17.405 | VV | 2319   | 17397   | 0.39%                                                            | 0.014%         |  |
| 381 | 17.427 | 17.405 | 17.447 | VV | 2596   | 45225   | 1.01%                                                            | 0.036%         |  |
| 382 | 17.473 | 17.447 | 17.478 | PV | 923    | 12481   | 0.28%                                                            | 0.010%         |  |
| 383 | 17.498 | 17.478 | 17.504 | VV | 1540   | 13557   | 0.30%                                                            | 0.011%         |  |
| 384 | 17.532 | 17.504 | 17.553 | VV | 2809   | 59959   | 1.34%                                                            | 0.047%         |  |
| 385 | 17.587 | 17.553 | 17.604 | VV | 4526   | 105005  | 2.35%                                                            | 0.083%         |  |
| 386 | 17.619 | 17.604 | 17.637 | VV | 3517   | 60934   | 1.36%                                                            | 0.048%         |  |
| 387 | 17.680 | 17.671 | 17.685 | VV | 3915   | 32352   | 0.72%                                                            | 0.026%         |  |
| 388 | 17.705 | 17.685 | 17.727 | VV | 6687   | 140351  | 3.14%                                                            | 0.111%         |  |
| 389 | 17.787 | 17.727 | 17.812 | VV | 140056 | 346881  | 7.75%                                                            | 0.274%         |  |
| 390 | 17.831 | 17.812 | 17.857 | VV | 5717   | 110855  | 2.48%                                                            | 0.087%         |  |
| 391 | 17.870 | 17.857 | 17.877 | VV | 5542   | 54945   | 1.23%                                                            | 0.043%         |  |
| 392 | 17.909 | 17.877 | 17.917 | VV | 6647   | 116275  | 2.60%                                                            | 0.092%         |  |
| 393 | 17.923 | 17.917 | 17.935 | VV | 6502   | 54826   | 1.23%                                                            | 0.043%         |  |
| 394 | 17.941 | 17.935 | 17.944 | VV | 4117   | 21563   | 0.48%                                                            | 0.017%         |  |
| 395 | 17.975 | 17.944 | 17.986 | VV | 7139   | 141812  | 3.17%                                                            | 0.112%         |  |
| 396 | 17.996 | 17.986 | 18.002 | VV | 5558   | 50121   | 1.12%                                                            | 0.040%         |  |
| 397 | 18.009 | 18.002 | 18.024 | VV | 5329   | 58415   | 1.31%                                                            | 0.046%         |  |
| 398 | 18.049 | 18.024 | 18.059 | VV | 5842   | 106499  | 2.38%                                                            | 0.084%         |  |
| 399 | 18.068 | 18.059 | 18.081 | VV | 6128   | 68894   | 1.54%                                                            | 0.054%         |  |
| 400 | 18.138 | 18.081 | 18.152 | VV | 10305  | 315859  | 7.06%                                                            | 0.249%         |  |
| 401 | 18.168 | 18.152 | 18.172 | VV | 8695   | 97248   | 2.17%                                                            | 0.077%         |  |
| 402 | 18.180 | 18.172 | 18.187 | VV | 9577   | 82929   | 1.85%                                                            | 0.065%         |  |
| 403 | 18.230 | 18.187 | 18.271 | VV | 132463 | 2112793 | 47.23%                                                           | 1.667%         |  |
| 404 | 18.280 | 18.271 | 18.295 | VV | 8853   | 119027  | 2.66%                                                            | 0.094%         |  |

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 405 | 18.301 | 18.295 | 18.306 | VV | 7691   | 45505   | 1.02%  | 0.036% |
| 406 | 18.312 | 18.306 | 18.314 | VV | 8008   | 37617   |        |        |
| 407 | 18.326 | 18.314 | 18.336 | VV | 9108   | 108662  |        |        |
| 408 | 18.382 | 18.336 | 18.401 | VV | 14496  | 399754  |        |        |
| 409 | 18.419 | 18.401 | 18.458 | VV | 11278  | 349571  |        |        |
| 410 | 18.468 | 18.458 | 18.476 | VV | 9585   | 94522   |        |        |
| 411 | 18.486 | 18.476 | 18.498 | VV | 8946   | 106753  | 2.39%  | 0.084% |
| 412 | 18.512 | 18.498 | 18.519 | VV | 8317   | 94757   | 2.12%  | 0.075% |
| 413 | 18.556 | 18.519 | 18.565 | VV | 13202  | 274555  | 6.14%  | 0.217% |
| 414 | 18.655 | 18.629 | 18.676 | VV | 24777  | 501946  | 11.22% | 0.396% |
| 415 | 18.694 | 18.676 | 18.702 | VV | 12790  | 183410  | 4.10%  | 0.145% |
| 416 | 18.726 | 18.702 | 18.730 | VV | 13134  | 198930  | 4.45%  | 0.157% |
| 417 | 18.751 | 18.730 | 18.767 | VV | 18099  | 324561  | 7.25%  | 0.256% |
| 418 | 18.778 | 18.767 | 18.794 | VV | 14935  | 220392  | 4.93%  | 0.174% |
| 419 | 18.848 | 18.836 | 18.855 | VV | 13625  | 148153  | 3.31%  | 0.117% |
| 420 | 18.861 | 18.855 | 18.866 | VV | 13696  | 83217   | 1.86%  | 0.066% |
| 421 | 18.895 | 18.866 | 18.913 | VV | 20571  | 466706  | 10.43% | 0.368% |
| 422 | 18.927 | 18.913 | 18.932 | VV | 15808  | 173530  | 3.88%  | 0.137% |
| 423 | 18.944 | 18.932 | 18.950 | VV | 14951  | 142613  | 3.19%  | 0.113% |
| 424 | 18.965 | 18.950 | 18.972 | VV | 15536  | 195994  | 4.38%  | 0.155% |
| 425 | 18.984 | 18.972 | 18.997 | VV | 14907  | 211807  | 4.73%  | 0.167% |
| 426 | 19.069 | 18.997 | 19.100 | VV | 145927 | 2873284 | 64.23% | 2.267% |
| 427 | 19.105 | 19.100 | 19.111 | VV | 18407  | 108414  | 2.42%  | 0.086% |
| 428 | 19.134 | 19.111 | 19.145 | VV | 21129  | 387460  | 8.66%  | 0.306% |
| 429 | 19.176 | 19.145 | 19.199 | VV | 24551  | 690292  | 15.43% | 0.545% |
| 430 | 19.205 | 19.199 | 19.211 | VV | 21516  | 157416  | 3.52%  | 0.124% |
| 431 | 19.224 | 19.211 | 19.254 | VV | 24376  | 560302  | 12.52% | 0.442% |
| 432 | 19.259 | 19.254 | 19.270 | VV | 20282  | 181622  | 4.06%  | 0.143% |
| 433 | 19.282 | 19.270 | 19.287 | VV | 19021  | 191970  | 4.29%  | 0.151% |
| 434 | 19.334 | 19.287 | 19.339 | VV | 24060  | 636051  | 14.22% | 0.502% |
| 435 | 19.346 | 19.339 | 19.351 | VV | 25023  | 165252  | 3.69%  | 0.130% |
| 436 | 19.365 | 19.351 | 19.379 | VV | 25931  | 415213  | 9.28%  | 0.328% |
| 437 | 19.388 | 19.379 | 19.392 | VV | 27183  | 192897  | 4.31%  | 0.152% |
| 438 | 19.428 | 19.392 | 19.446 | VV | 43882  | 1156866 | 25.86% | 0.913% |
| 439 | 19.466 | 19.446 | 19.499 | VV | 41541  | 1163661 | 26.01% | 0.918% |
| 440 | 19.512 | 19.499 | 19.534 | VV | 35271  | 700496  | 15.66% | 0.553% |
| 441 | 19.544 | 19.534 | 19.551 | VV | 33353  | 330324  | 7.38%  | 0.261% |
| 442 | 19.565 | 19.551 | 19.570 | VV | 34147  | 378333  | 8.46%  | 0.299% |
| 443 | 19.577 | 19.570 | 19.586 | VV | 35893  | 318746  | 7.12%  | 0.252% |
| 444 | 19.591 | 19.586 | 19.596 | VV | 35474  | 212107  | 4.74%  | 0.167% |
| 445 | 19.603 | 19.596 | 19.635 | VV | 36000  | 778165  | 17.39% | 0.614% |
| 446 | 19.642 | 19.635 | 19.649 | VV | 33403  | 266438  | 5.96%  | 0.210% |
| 447 | 19.656 | 19.649 | 19.661 | VV | 33375  | 236511  | 5.29%  | 0.187% |
| 448 | 19.678 | 19.661 | 19.686 | VV | 36017  | 512878  | 11.46% | 0.405% |
| 449 | 19.705 | 19.686 | 19.711 | VV | 36326  | 519688  | 11.62% | 0.410% |
| 450 | 19.749 | 19.728 | 19.760 | VV | 36125  | 658522  | 14.72% | 0.520% |
| 451 | 19.773 | 19.760 | 19.789 | VV | 36105  | 593402  | 13.26% | 0.468% |
| 452 | 19.800 | 19.789 | 19.806 | VV | 36325  | 351486  | 7.86%  | 0.277% |
| 453 | 19.812 | 19.806 | 19.826 | VV | 37566  | 449763  | 10.05% | 0.355% |
| 454 | 19.858 | 19.826 | 19.884 | VV | 145093 | 2773670 | 62.00% | 2.189% |
| 455 | 19.890 | 19.884 | 19.895 | VV | 42714  | 285995  | 6.39%  | 0.226% |
| 456 | 19.902 | 19.895 | 19.909 | VV | 42085  | 336065  | 7.51%  | 0.265% |

Instrument :

FID\_G

ClientSampleId :

BU-3-112625MSD

1.02% 0.036%

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    |        |         |         |        |
|-----|--------|--------|--------|----|--------|---------|---------|--------|
|     |        |        |        |    |        |         |         |        |
|     |        |        |        |    | rters  |         |         |        |
| 457 | 19.936 | 19.909 | 19.941 | VV | 47267  | 844338  | 18.87%  | 0.666% |
| 458 | 19.946 | 19.941 | 19.951 | VV | 44520  | 249705  |         |        |
| 459 | 19.967 | 19.951 | 19.979 | VV | 46249  | 747112  | 16.70%  | 0.589% |
| 460 | 19.985 | 19.979 | 19.992 | VV | 47012  | 354410  | 7.80%   | 0.275% |
|     |        |        |        |    |        |         |         |        |
| 461 | 19.997 | 19.992 | 20.014 | VV | 47142  | 603168  | 5.92%   | 0.209% |
| 462 | 20.036 | 20.014 | 20.057 | VV | 50519  | 1176233 |         |        |
| 463 | 20.069 | 20.057 | 20.083 | VV | 49142  | 747076  | 22.56%  | 0.796% |
| 464 | 20.089 | 20.083 | 20.096 | VV | 48189  | 348904  | 15.81%  | 0.558% |
| 465 | 20.101 | 20.096 | 20.105 | VV | 47176  | 264741  | 62.28%  | 2.199% |
|     |        |        |        |    |        |         |         |        |
| 466 | 20.132 | 20.105 | 20.139 | VV | 53515  | 1009118 | 6.29%   | 0.222% |
| 467 | 20.145 | 20.139 | 20.161 | VV | 54936  | 707139  | 7.67%   | 0.271% |
| 468 | 20.218 | 20.189 | 20.268 | VV | 64704  | 2786308 |         |        |
| 469 | 20.272 | 20.268 | 20.276 | VV | 57662  | 281540  | 34.74%  | 1.226% |
| 470 | 20.282 | 20.276 | 20.287 | VV | 57542  | 343322  | 7.69%   | 0.271% |
|     |        |        |        |    |        |         |         |        |
| 471 | 20.314 | 20.287 | 20.334 | VV | 58995  | 1554126 | 12.71%  | 0.449% |
| 472 | 20.340 | 20.334 | 20.344 | VV | 56528  | 344019  | 11.22%  | 0.396% |
| 473 | 20.356 | 20.344 | 20.361 | VV | 58532  | 568765  | 6.47%   | 0.229% |
| 474 | 20.364 | 20.361 | 20.376 | VV | 57636  | 501733  |         |        |
| 475 | 20.381 | 20.376 | 20.384 | VV | 58089  | 289668  | 19.75%  | 0.697% |
|     |        |        |        |    |        |         |         |        |
| 476 | 20.405 | 20.384 | 20.409 | VV | 61006  | 883688  | 8.26%   | 0.292% |
| 477 | 20.415 | 20.409 | 20.419 | VV | 62271  | 369650  | 12.41%  | 0.438% |
| 478 | 20.427 | 20.419 | 20.434 | VV | 64275  | 555226  | 29.53%  | 1.043% |
| 479 | 20.457 | 20.434 | 20.468 | VV | 66621  | 1321170 | 23.48%  | 0.829% |
| 480 | 20.489 | 20.468 | 20.495 | VV | 68600  | 1050428 |         |        |
|     |        |        |        |    |        |         |         |        |
| 481 | 20.509 | 20.495 | 20.512 | VV | 69226  | 692713  | 15.48%  | 0.547% |
| 482 | 20.519 | 20.512 | 20.534 | VV | 73184  | 934566  | 20.89%  | 0.737% |
| 483 | 20.540 | 20.534 | 20.550 | VV | 71398  | 676173  | 15.11%  | 0.534% |
| 484 | 20.555 | 20.550 | 20.561 | VV | 72223  | 469789  | 10.50%  | 0.371% |
| 485 | 20.604 | 20.561 | 20.636 | VV | 162014 | 4473710 | 100.00% | 3.530% |
|     |        |        |        |    |        |         |         |        |
| 486 | 20.642 | 20.636 | 20.646 | VV | 70708  | 437446  | 9.78%   | 0.345% |
| 487 | 20.661 | 20.646 | 20.667 | VV | 76627  | 914904  | 20.45%  | 0.722% |
| 488 | 20.676 | 20.667 | 20.696 | VV | 77565  | 1259223 | 28.15%  | 0.994% |
| 489 | 20.716 | 20.696 | 20.725 | VV | 72217  | 1230384 | 27.50%  | 0.971% |
| 490 | 20.733 | 20.725 | 20.747 | VV | 72817  | 946439  | 21.16%  | 0.747% |
|     |        |        |        |    |        |         |         |        |
| 491 | 20.752 | 20.747 | 20.760 | VV | 73330  | 579494  | 12.95%  | 0.457% |
| 492 | 20.766 | 20.760 | 20.772 | VV | 73965  | 526705  | 11.77%  | 0.416% |
| 493 | 20.774 | 20.772 | 20.794 | VV | 74233  | 918114  | 20.52%  | 0.724% |
| 494 | 20.810 | 20.794 | 20.822 | VV | 73856  | 1208730 | 27.02%  | 0.954% |
| 495 | 20.829 | 20.822 | 20.838 | VV | 75270  | 665822  | 14.88%  | 0.525% |
|     |        |        |        |    |        |         |         |        |
| 496 | 20.846 | 20.838 | 20.876 | VV | 70521  | 1561317 | 34.90%  | 1.232% |
| 497 | 20.885 | 20.876 | 20.891 | VV | 70473  | 625181  | 13.97%  | 0.493% |
| 498 | 20.895 | 20.891 | 20.908 | VV | 70404  | 717825  | 16.05%  | 0.566% |
| 499 | 20.913 | 20.908 | 20.934 | VV | 69775  | 1036706 | 23.17%  | 0.818% |
| 500 | 20.972 | 20.960 | 20.981 | VV | 74802  | 886377  | 19.81%  | 0.699% |
|     |        |        |        |    |        |         |         |        |
| 501 | 20.984 | 20.981 | 21.012 | VV | 74120  | 1291786 | 28.88%  | 1.019% |
| 502 | 21.061 | 21.053 | 21.074 | VV | 62397  | 795485  | 17.78%  | 0.628% |
| 503 | 21.076 | 21.074 | 21.102 | VV | 64093  | 1037813 | 23.20%  | 0.819% |
| 504 | 21.127 | 21.102 | 21.149 | VV | 61251  | 1638349 | 36.62%  | 1.293% |
| 505 | 21.162 | 21.149 | 21.174 | VV | 58213  | 849162  | 18.98%  | 0.670% |
|     |        |        |        |    |        |         |         |        |
| 506 | 21.210 | 21.174 | 21.218 | VV | 59092  | 1523105 | 34.05%  | 1.202% |
| 507 | 21.224 | 21.218 | 21.231 | VV | 58654  | 427459  | 9.55%   | 0.337% |
| 508 | 21.238 | 21.231 | 21.249 | VV | 57128  | 621445  | 13.89%  | 0.490% |
| 509 | 21.256 | 21.249 | 21.263 | VV | 59994  | 459750  | 10.28%  | 0.363% |

Instrument :

FID\_G

ClientSampleId :

BU-3-112625MSD

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

Instrument :

FID\_G

ClientSampleId :

BU-3-112625MSD

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/03/2025

Supervised By :mohammad ahmed 12/05/2025

|     |        |        |        |    |        |         |        |        |
|-----|--------|--------|--------|----|--------|---------|--------|--------|
| 510 | 21.269 | 21.263 | 21.283 | VV | 59736  | 719351  | 16.08% | 0.568% |
| 511 | 21.290 | 21.283 | 21.304 | VV | 59473  | 715148  | 15.08% | 0.568% |
| 512 | 21.319 | 21.304 | 21.325 | VV | 58464  | 698401  | 15.08% | 0.568% |
| 513 | 21.330 | 21.325 | 21.351 | VV | 55985  | 851446  | 15.08% | 0.568% |
| 514 | 21.382 | 21.351 | 21.416 | VV | 120352 | 3199783 | 71.08% | 0.568% |
| 515 | 21.421 | 21.416 | 21.442 | VV | 48213  | 710239  | 15.08% | 0.568% |
| 516 | 21.445 | 21.442 | 21.462 | VV | 45955  | 514939  | 11.51% | 0.406% |
| 517 | 21.466 | 21.462 | 21.476 | VV | 44360  | 340326  | 7.61%  | 0.269% |
| 518 | 21.482 | 21.476 | 21.519 | VV | 44267  | 1096497 | 24.51% | 0.865% |
| 519 | 21.532 | 21.519 | 21.544 | VV | 42054  | 586258  | 13.10% | 0.463% |
| 520 | 21.549 | 21.544 | 21.553 | VV | 40920  | 234006  | 5.23%  | 0.185% |
| 521 | 21.567 | 21.553 | 21.579 | VV | 42955  | 611523  | 13.67% | 0.483% |
| 522 | 21.599 | 21.579 | 21.634 | VV | 44750  | 1405536 | 31.42% | 1.109% |
| 523 | 21.650 | 21.634 | 21.677 | VV | 41472  | 1007735 | 22.53% | 0.795% |
| 524 | 21.694 | 21.677 | 21.716 | VV | 38210  | 863463  | 19.30% | 0.681% |
| 525 | 21.745 | 21.716 | 21.759 | VV | 40062  | 975889  | 21.81% | 0.770% |
| 526 | 21.799 | 21.781 | 21.804 | VV | 35815  | 494306  | 11.05% | 0.390% |
| 527 | 21.809 | 21.804 | 21.831 | VV | 36707  | 564266  | 12.61% | 0.445% |
| 528 | 21.842 | 21.831 | 21.883 | VV | 37545  | 1015004 | 22.69% | 0.801% |
| 529 | 21.896 | 21.883 | 21.932 | VV | 29444  | 748344  | 16.73% | 0.590% |
| 530 | 21.962 | 21.957 | 21.983 | VV | 24909  | 355046  | 7.94%  | 0.280% |
| 531 | 21.994 | 21.983 | 21.999 | VV | 25024  | 218483  | 4.88%  | 0.172% |
| 532 | 22.003 | 21.999 | 22.056 | VV | 23519  | 676668  | 15.13% | 0.534% |
| 533 | 22.058 | 22.056 | 22.068 | VV | 19175  | 123306  | 2.76%  | 0.097% |
| 534 | 22.073 | 22.068 | 22.084 | VV | 17558  | 157708  | 3.53%  | 0.124% |
| 535 | 22.153 | 22.084 | 22.160 | VV | 21920  | 888696  | 19.86% | 0.701% |
| 536 | 22.194 | 22.182 | 22.251 | VV | 18477  | 686781  | 15.35% | 0.542% |
| 537 | 22.264 | 22.251 | 22.292 | VV | 17356  | 395388  | 8.84%  | 0.312% |
| 538 | 22.303 | 22.292 | 22.318 | VV | 16636  | 220938  | 4.94%  | 0.174% |
| 539 | 22.367 | 22.318 | 22.436 | VV | 55354  | 1809480 | 40.45% | 1.428% |
| 540 | 22.454 | 22.436 | 22.481 | VV | 7401   | 118910  | 2.66%  | 0.094% |

Sum of corrected areas: 126730715

FG120125.M Wed Dec 03 05:49:05 2025