

LB108211

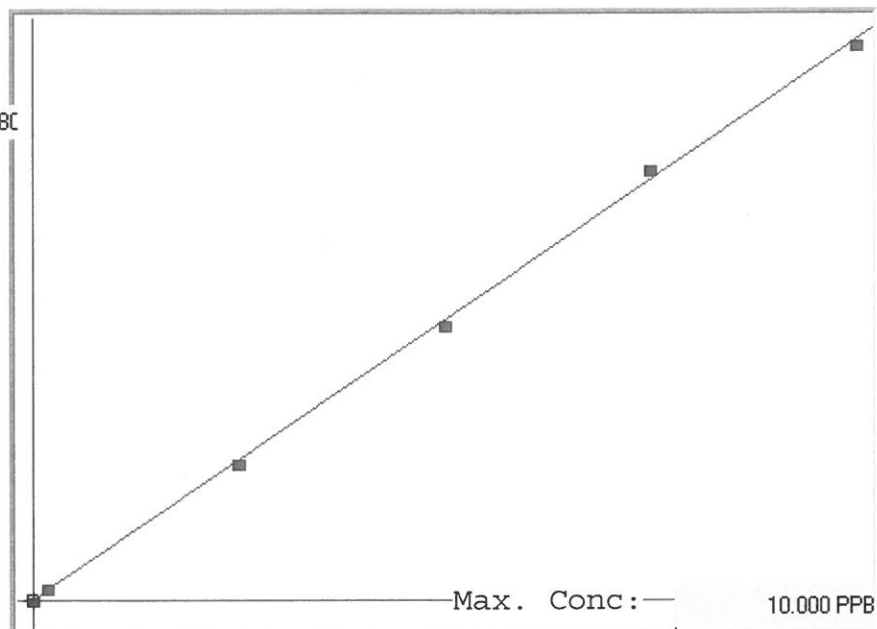
7470A

INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

36580



A= 0.0000e+000

B= 2.7048e-004

C= 3.0950e-003

Rho= 0.9996280

Accept=Accepted

| Std ID | Conc.  | Calc. | Dev.   | Mean  | SD or %RSD | Rep 1 | Rep 2 | Rep 3 | Rep 4 | Rep 5 |
|--------|--------|-------|--------|-------|------------|-------|-------|-------|-------|-------|
| 0.0    | 0.000  | 0.027 | 0.027  | 90    | 0.000      | 90    |       |       |       |       |
| 0.2    | 0.200  | 0.211 | 0.011  | 770   | 0.0 %      | 770   |       |       |       |       |
| 2.5    | 2.500  | 2.442 | -0.058 | 9016  | 0.0 %      | 9016  |       |       |       |       |
| 5.0    | 5.000  | 4.923 | -0.077 | 18188 | 0.0 %      | 18188 |       |       |       |       |
| 7.5    | 7.500  | 7.700 | 0.200  | 28456 | 0.0 %      | 28456 |       |       |       |       |
| 10.0   | 10.000 | 9.897 | -0.103 | 36580 | 0.0 %      | 36580 |       |       |       |       |

## LB108211 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 11 Mar 2020 11:42:56

| Sample ID       | Extended ID                | μ Abs | Conc    | Std Conc | Method | Units | Date                 | Type | Type |
|-----------------|----------------------------|-------|---------|----------|--------|-------|----------------------|------|------|
| 0.0 - 1         | 80                         | 90    | -       | 0.0000   | 7470A  | PPB   | 11 Mar 2020 11:49:02 | S    | Std  |
| 0.2 - 1         | 50.2                       | 770   | -       | 0.2000   | 7470A  | PPB   | 11 Mar 2020 11:51:10 | S    | Std  |
| 2.5 - 1         | 52.5                       | 9016  | -       | 2.5000   | 7470A  | PPB   | 11 Mar 2020 11:53:18 | S    | Std  |
| 5.0 - 1         | 55                         | 18188 | -       | 5.0000   | 7470A  | PPB   | 11 Mar 2020 11:55:25 | S    | Std  |
| 7.5 - 1         | 57.5                       | 28456 | -       | 7.5000   | 7470A  | PPB   | 11 Mar 2020 11:57:32 | S    | Std  |
| 10.0 - 1        | 510                        | 36580 | -       | 10.0000  | 7470A  | PPB   | 11 Mar 2020 11:59:39 | S    | Std  |
| ICV54 - 1       | ICV54                      | 13478 | 3.6486  | -        | 7470A  | PPB   | 11 Mar 2020 12:02:41 | U    | SMPL |
| ICB54 - 1       | ICB54                      | -86   | -0.0202 | -        | 7470A  | PPB   | 11 Mar 2020 12:04:46 | U    | SMPL |
| CCV03 - 1       | CCV03                      | 18077 | 4.8925  | -        | 7470A  | PPB   | 11 Mar 2020 12:06:52 | U    | SMPL |
| CCB03 - 1       | CCB03                      | -90   | -0.0212 | -        | 7470A  | PPB   | 11 Mar 2020 12:08:58 | U    | SMPL |
| CRA - 1         | CRA                        | 661   | 0.1819  | -        | 7470A  | PPB   | 11 Mar 2020 12:11:04 | U    | SMPL |
| HighStd - 1     | HighStd                    | 36635 | 9.9120  | -        | 7470A  | PPB   | 11 Mar 2020 12:13:09 | U    | SMPL |
| ChkStd - 1      | ChkStd                     | 25171 | 6.8113  | -        | 7470A  | PPB   | 11 Mar 2020 12:15:16 | U    | SMPL |
| PB127417BL - 1  | PBW                        | -229  | -0.0588 | -        | 7470A  | PPB   | 11 Mar 2020 12:17:24 | U    | SMPL |
| PB127417BS - 1  | LCSW                       | 13423 | 3.6337  | -        | 7470A  | PPB   | 11 Mar 2020 12:19:32 | U    | SMPL |
| L1849-02 - 1    | VNJ-230-218-211-216-242    | -50   | -0.0104 | -        | 7470A  | PPB   | 11 Mar 2020 12:21:39 | U    | SMPL |
| L1849-02DUP - 1 | VNJ-230-218-211-216-242DUP | 64    | 0.0204  | -        | 7470A  | PPB   | 11 Mar 2020 12:26:11 | U    | SMPL |
| L1849-02MS - 1  | VNJ-230-218-211-216-242MS  | 13491 | 3.6521  | -        | 7470A  | PPB   | 11 Mar 2020 12:28:18 | U    | SMPL |
| L1849-02MSD - 1 | VNJ-230-218-211-216-242MSD | 14533 | 3.9339  | -        | 7470A  | PPB   | 11 Mar 2020 12:30:26 | U    | SMPL |
| L1849-04 - 1    | VNJ-215-72-12018           | -79   | -0.0183 | -        | 7470A  | PPB   | 11 Mar 2020 12:32:32 | U    | SMPL |
| CCV04 - 1       | CCV04                      | 17724 | 4.7970  | -        | 7470A  | PPB   | 11 Mar 2020 12:34:38 | U    | SMPL |
| CCB04 - 1       | CCB04                      | -50   | -0.0104 | -        | 7470A  | PPB   | 11 Mar 2020 12:36:44 | U    | SMPL |
| L1852-04 - 1    | TP-1-S                     | 194   | 0.0556  | -        | 7470A  | PPB   | 11 Mar 2020 12:38:50 | U    | SMPL |
| L1852-08 - 1    | TP-2-S                     | 214   | 0.0610  | -        | 7470A  | PPB   | 11 Mar 2020 12:40:56 | U    | SMPL |
| L1852-12 - 1    | TP-2-D                     | 419   | 0.1164  | -        | 7470A  | PPB   | 11 Mar 2020 12:43:02 | U    | SMPL |
| L1852-16 - 1    | TP-3-S                     | 80    | 0.0247  | -        | 7470A  | PPB   | 11 Mar 2020 12:45:08 | U    | SMPL |
| L1852-20 - 1    | TP-3-D                     | 158   | 0.0458  | -        | 7470A  | PPB   | 11 Mar 2020 12:47:15 | U    | SMPL |
| L1852-24 - 1    | TP-4-S                     | 199   | 0.0569  | -        | 7470A  | PPB   | 11 Mar 2020 12:49:22 | U    | SMPL |
| PB127418BL - 1  | PBW                        | 172   | 0.0496  | -        | 7470A  | PPB   | 11 Mar 2020 12:51:28 | U    | SMPL |
| PB127418BS - 1  | LCSW                       | 13496 | 3.6535  | -        | 7470A  | PPB   | 11 Mar 2020 12:53:36 | U    | SMPL |
| L1803-02 - 1    | N38129                     | 109   | 0.0326  | -        | 7470A  | PPB   | 11 Mar 2020 12:55:44 | U    | SMPL |
| L1803-02DUP - 1 | N38129DUP                  | 40    | 0.0139  | -        | 7470A  | PPB   | 11 Mar 2020 12:57:49 | U    | SMPL |
| CCV05 - 1       | CCV05                      | 17820 | 4.8230  | -        | 7470A  | PPB   | 11 Mar 2020 12:59:55 | U    | SMPL |
| CCB05 - 1       | CCB05                      | -107  | -0.0258 | -        | 7470A  | PPB   | 11 Mar 2020 13:02:01 | U    | SMPL |
| L1803-02MS - 1  | N38129MS                   | 13004 | 3.5204  | -        | 7470A  | PPB   | 11 Mar 2020 13:04:07 | U    | SMPL |
| L1803-02MSD - 1 | N38129MSD                  | 14431 | 3.9064  | -        | 7470A  | PPB   | 11 Mar 2020 13:06:14 | U    | SMPL |
| L1852-26 - 1    | TP-2                       | -156  | -0.0391 | -        | 7470A  | PPB   | 11 Mar 2020 13:08:20 | U    | SMPL |
| PB127419BL - 1  | PBW                        | 31    | 0.0115  | -        | 7470A  | PPB   | 11 Mar 2020 13:10:27 | U    | SMPL |
| PB127419BS - 1  | LCSW                       | 12727 | 3.4455  | -        | 7470A  | PPB   | 11 Mar 2020 13:12:33 | U    | SMPL |
| L1852-25 - 1    | TP-2                       | 4438  | 1.2035  | -        | 7470A  | PPB   | 11 Mar 2020 13:17:05 | U    | SMPL |
| L1852-25DUP - 1 | TP-2DUP                    | 4141  | 1.1231  | -        | 7470A  | PPB   | 11 Mar 2020 13:19:12 | U    | SMPL |
| L1852-25MS - 1  | TP-2MS                     | 20310 | 5.4965  | -        | 7470A  | PPB   | 11 Mar 2020 13:21:19 | U    | SMPL |
| L1852-25MSD - 1 | TP-2MSD                    | 20914 | 5.6599  | -        | 7470A  | PPB   | 11 Mar 2020 13:23:27 | U    | SMPL |
| CCV06 - 1       | CCV06                      | 18329 | 4.9607  | -        | 7470A  | PPB   | 11 Mar 2020 13:25:34 | U    | SMPL |
| CCB06 - 1       | CCB06                      | -8    | 0.0009  | -        | 7470A  | PPB   | 11 Mar 2020 13:27:40 | U    | SMPL |
| PB127417TB - 1  | PB127391TB                 | 229   | 0.0650  | -        | 7470A  | PPB   | 11 Mar 2020 13:29:46 | U    | SMPL |
| PB127418TB - 1  | PB127393TB                 | 236   | 0.0669  | -        | 7470A  | PPB   | 11 Mar 2020 13:31:52 | U    | SMPL |
| L1849-02LX5 - 1 |                            | 82    | 0.0253  | -        | 7470A  | PPB   | 11 Mar 2020 13:33:59 | U    | SMPL |
| L1849-02A - 1   |                            | 13395 | 3.6261  | -        | 7470A  | PPB   | 11 Mar 2020 13:36:05 | U    | SMPL |
| L1803-02LX5 - 1 |                            | 9     | 0.0055  | -        | 7470A  | PPB   | 11 Mar 2020 13:38:11 | U    | SMPL |
| L1803-02A - 1   |                            | 13567 | 3.6727  | -        | 7470A  | PPB   | 11 Mar 2020 13:40:18 | U    | SMPL |
| L1852-25LX5 - 1 |                            | 621   | 0.1711  | -        | 7470A  | PPB   | 11 Mar 2020 13:42:25 | U    | SMPL |
| L1852-25A - 1   |                            | 20525 | 5.5546  | -        | 7470A  | PPB   | 11 Mar 2020 13:47:06 | U    | SMPL |
| CCV07 - 1       | CCV07                      | 18258 | 4.9415  | -        | 7470A  | PPB   | 11 Mar 2020 13:49:13 | U    | SMPL |
| CCB07 - 1       | CCB07                      | 89    | 0.0272  | -        | 7470A  | PPB   | 11 Mar 2020 13:51:21 | U    | SMPL |