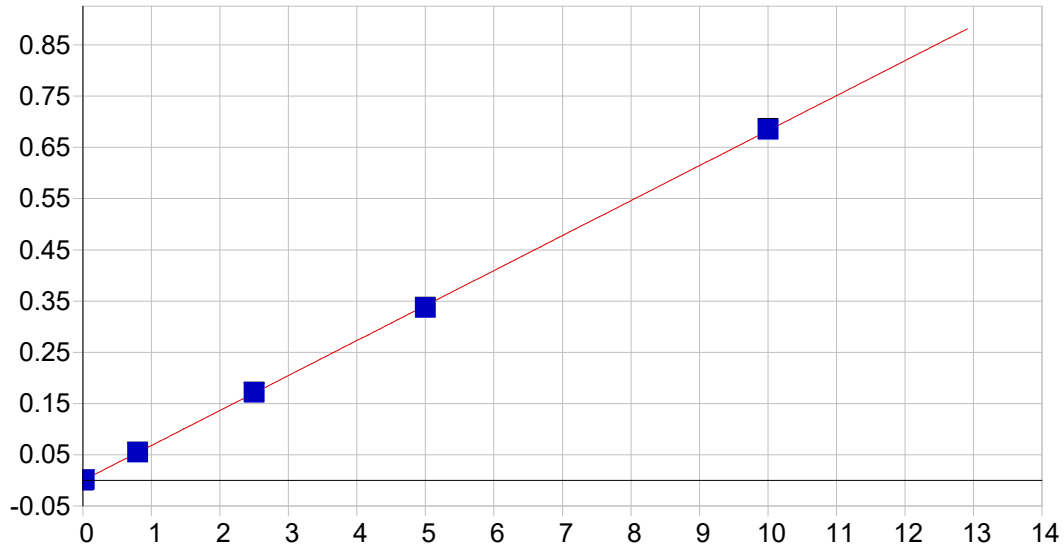
Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



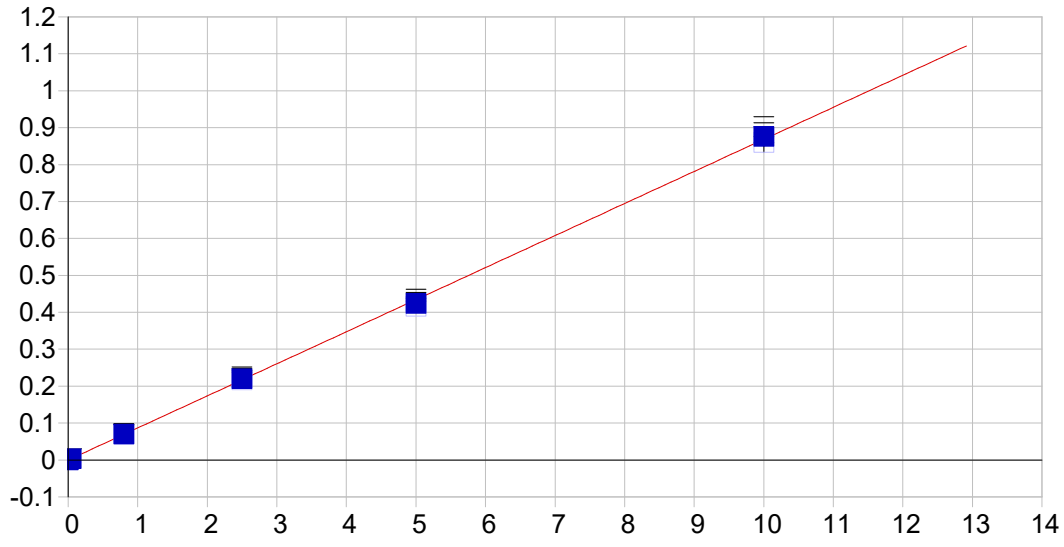

**As 189.042 {479}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000225 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.068290 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999976 | Status: | OK. |
| Std Error of Est: | 0.000011 | | |
| Predicted MDL: | 0.002116 | | |
| Predicted MQL: | 0.007055 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00000 | -.000 | .000 | -.00022 | .000 | 1 |
| S1 | .02000 | .02085 | .001 | 4.27 | .00119 | .000 | 1 |
| S3 | 2.5000 | 2.5138 | .014 | .552 | .17126 | .001 | 1 |
| S4 | 5.0000 | 4.9451 | -.055 | -1.10 | .33711 | .001 | 1 |
| S5 | 10.000 | 10.034 | .034 | .342 | .68428 | .002 | 1 |
| S2 | .80000 | .80604 | .006 | .755 | .05476 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



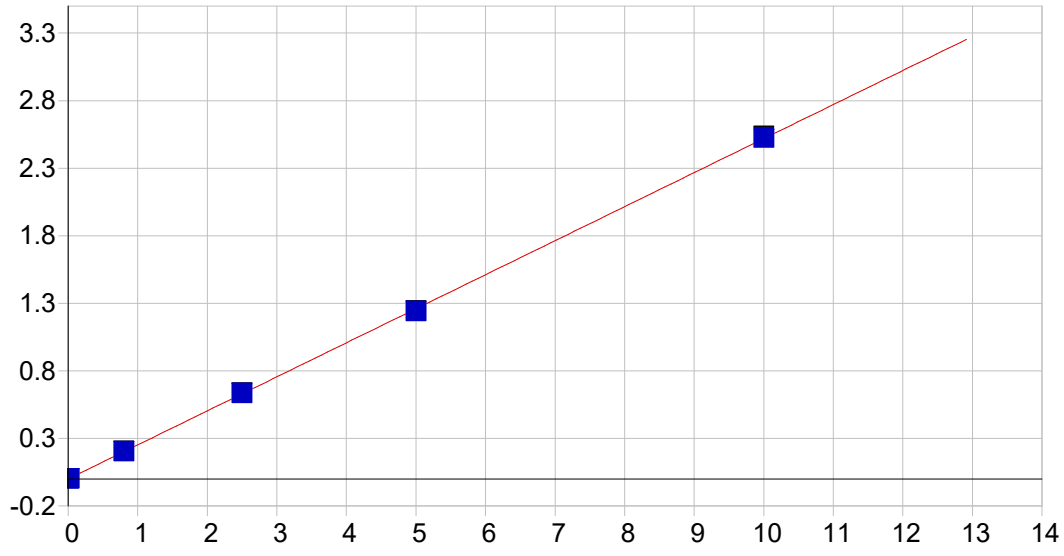

**Tl 190.856 {477}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000021 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.086834 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999875 | Status: | OK. |
| Std Error of Est: | 0.000045 | | |
| Predicted MDL: | 0.001425 | | |
| Predicted MQL: | 0.004751 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00002 | .000 | 1 |
| S1 | .04000 | .03773 | -.002 | -5.68 | .00303 | .000 | 1 |
| S3 | 2.5000 | 2.5328 | .033 | 1.31 | .21591 | .005 | 1 |
| S4 | 5.0000 | 4.8766 | -.123 | -2.47 | .41544 | .012 | 1 |
| S5 | 10.000 | 10.085 | .085 | .845 | .85967 | .027 | 1 |
| S2 | .80000 | .80823 | .008 | 1.03 | .06888 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



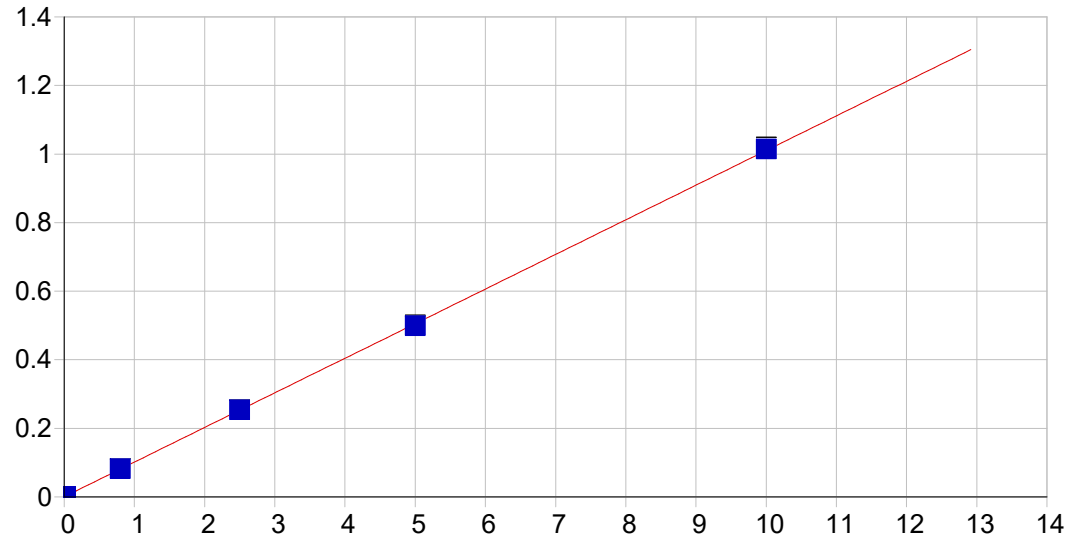

**Pb 220.353 {453}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000346 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.251935 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999957 | Status: | OK. |
| Std Error of Est: | 0.000043 | | |
| Predicted MDL: | 0.000991 | | |
| Predicted MQL: | 0.003302 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00035 | .000 | 1 |
| S1 | .01200 | .01169 | -.000 | -2.55 | .00254 | .000 | 1 |
| S3 | 2.5000 | 2.5245 | .024 | .979 | .63496 | .000 | 1 |
| S4 | 5.0000 | 4.9298 | -.070 | -1.40 | 1.2403 | .004 | 1 |
| S5 | 10.000 | 10.032 | .032 | .318 | 2.5242 | .011 | 1 |
| S2 | .80000 | .81424 | .014 | 1.78 | .20457 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



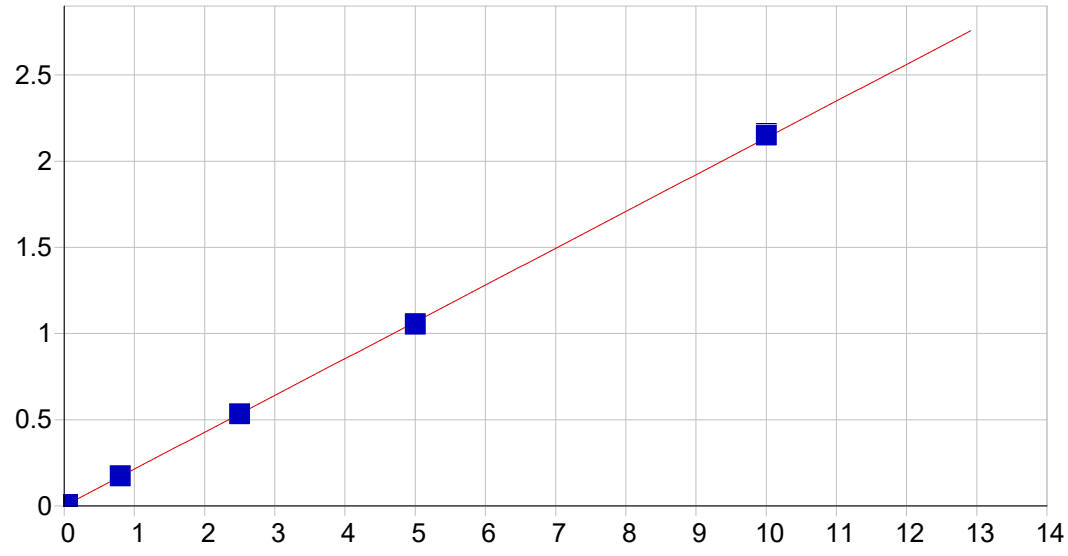

**Se 196.090 {472}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000452 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.100973 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999967 | Status: | OK. |
| Std Error of Est: | 0.000019 | | |
| Predicted MDL: | 0.001887 | | |
| Predicted MQL: | 0.006291 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | .00045 | .000 | 1 |
| S1 | .02000 | .01898 | -.001 | -5.09 | .00237 | .000 | 1 |
| S3 | 2.5000 | 2.5128 | .013 | .514 | .25412 | .001 | 1 |
| S4 | 5.0000 | 4.9372 | -.063 | -1.26 | .49885 | .002 | 1 |
| S5 | 10.000 | 10.041 | .041 | .414 | 1.0141 | .006 | 1 |
| S2 | .80000 | .80958 | .010 | 1.20 | .08218 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



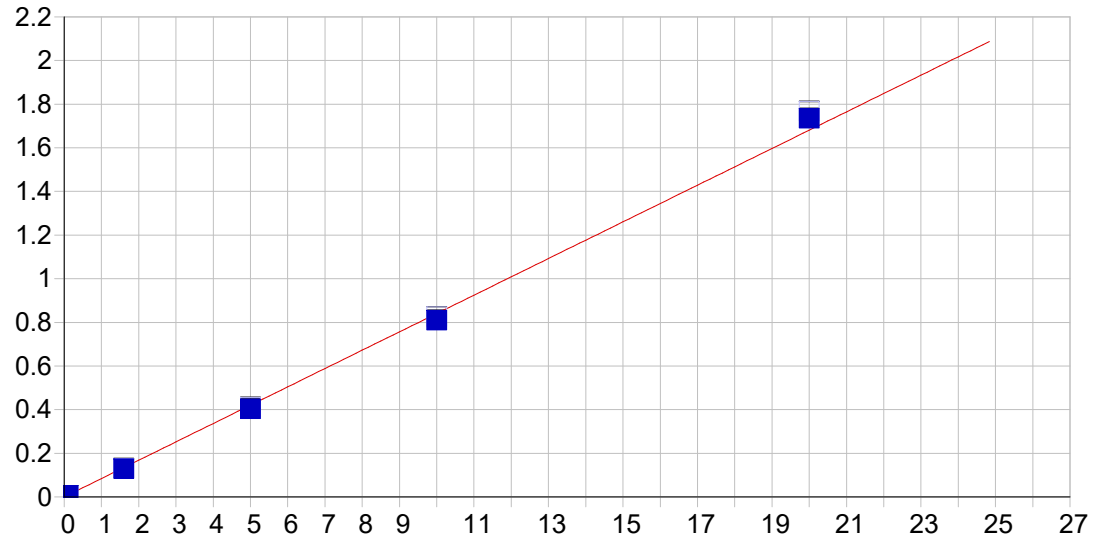

**Sb 206.833 {463}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000341 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.213456 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999958 | Status: | OK. |
| Std Error of Est: | 0.000072 | | |
| Predicted MDL: | 0.001091 | | |
| Predicted MQL: | 0.003636 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | .00034 | .000 | 1 |
| S1 | .05000 | .04990 | -.000 | -.199 | .01101 | .000 | 1 |
| S3 | 2.5000 | 2.4951 | -.005 | -.197 | .53438 | .000 | 1 |
| S4 | 5.0000 | 4.9294 | -.071 | -1.41 | 1.0554 | .003 | 1 |
| S5 | 10.000 | 10.071 | .071 | .713 | 2.1559 | .005 | 1 |
| S2 | .80000 | .80436 | .004 | .545 | .17250 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



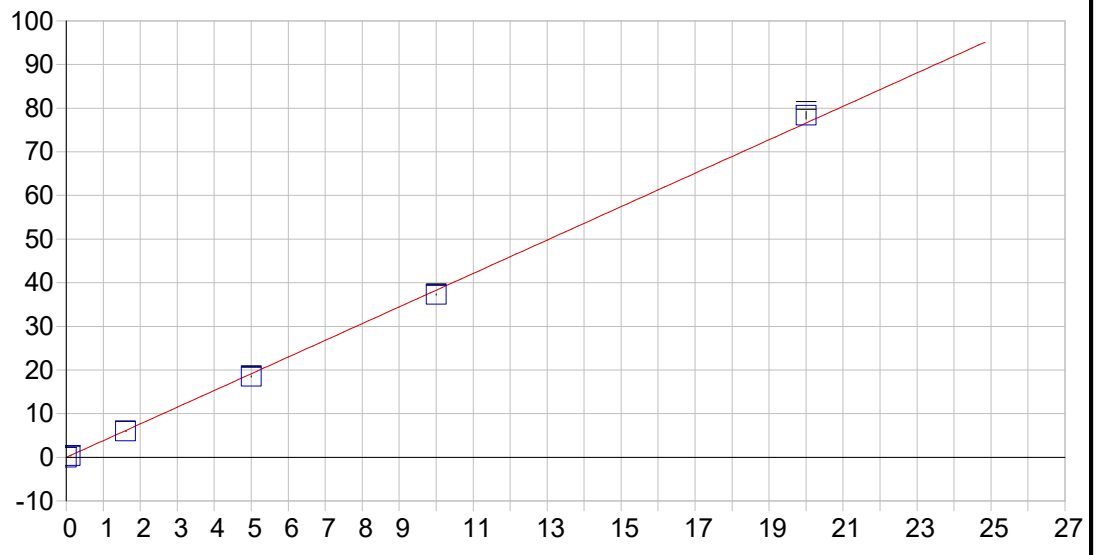

**Al 396.152 { 85}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000196 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.084034 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999400 | Status: | OK. |
| Std Error of Est: | 0.000220 | | |
| Predicted MDL: | 0.004707 | | |
| Predicted MQL: | 0.015689 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00001 | .000 | .000 | .00020 | .000 | 1 |
| S1 | .10000 | .09978 | -.000 | -.224 | .00923 | .000 | 1 |
| S3 | 5.0000 | 4.7932 | -.207 | -4.14 | .41114 | .000 | 1 |
| S4 | 10.000 | 9.6365 | -.363 | -3.63 | .82630 | .001 | 1 |
| S5 | 20.000 | 20.644 | .644 | 3.22 | 1.7676 | .002 | 1 |
| S2 | 1.6000 | 1.5269 | -.073 | -4.57 | .13112 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



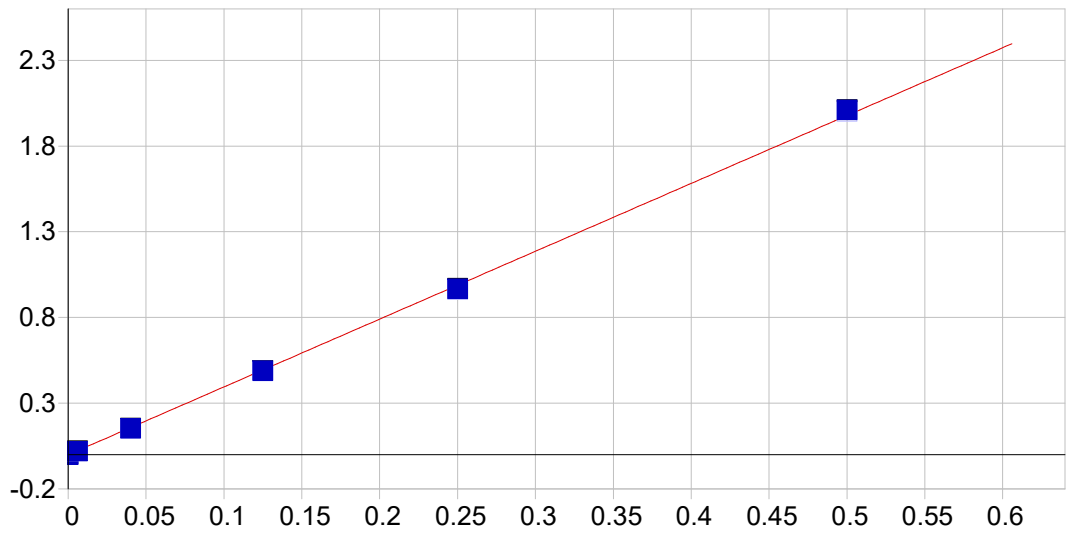

**Ba 493.409 { 68}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.018238 | Re-Slope: | 1.000000 |
| A1 (Gain): | 3.830534 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999686 | Status: | OK. |
| Std Error of Est: | 0.007114 | | |
| Predicted MDL: | 0.000366 | | |
| Predicted MQL: | 0.001220 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00001 | .000 | .000 | -.01821 | .001 | 1 |
| S1 | .10000 | .09859 | -.001 | -1.41 | .35942 | .001 | 1 |
| S3 | 5.0000 | 4.8368 | -.163 | -3.26 | 18.509 | .128 | 1 |
| S4 | 10.000 | 9.7446 | -.255 | -2.55 | 37.309 | .169 | 1 |
| S5 | 20.000 | 20.455 | .455 | 2.28 | 78.337 | .874 | 1 |
| S2 | 1.6000 | 1.5647 | -.035 | -2.21 | 5.9755 | .011 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



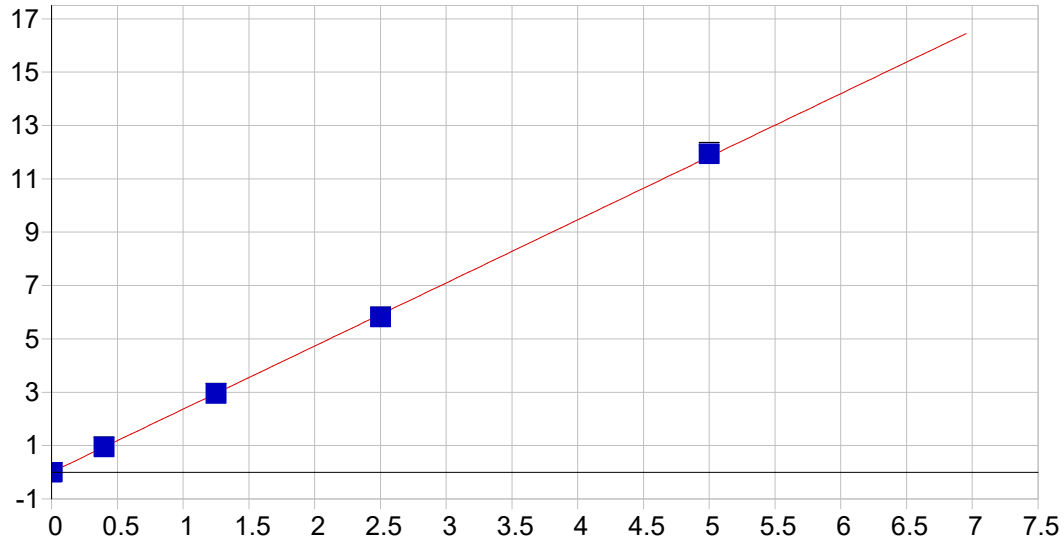

**Be 234.861 {144}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000839 | Re-Slope: | 1.000000 |
| A1 (Gain): | 3.957098 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999815 | Status: | OK. |
| Std Error of Est: | 0.000218 | | |
| Predicted MDL: | 0.000050 | | |
| Predicted MQL: | 0.000167 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00084 | .000 | 1 |
| S1 | .00600 | .00552 | -.000 | -7.97 | .02083 | .000 | 1 |
| S3 | .12500 | .12389 | -.001 | -.890 | .48718 | .001 | 1 |
| S4 | .25000 | .24428 | -.006 | -2.29 | .96138 | .005 | 1 |
| S5 | .50000 | .50826 | .008 | 1.65 | 2.0015 | .002 | 1 |
| S2 | .04000 | .03905 | -.001 | -2.37 | .15298 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



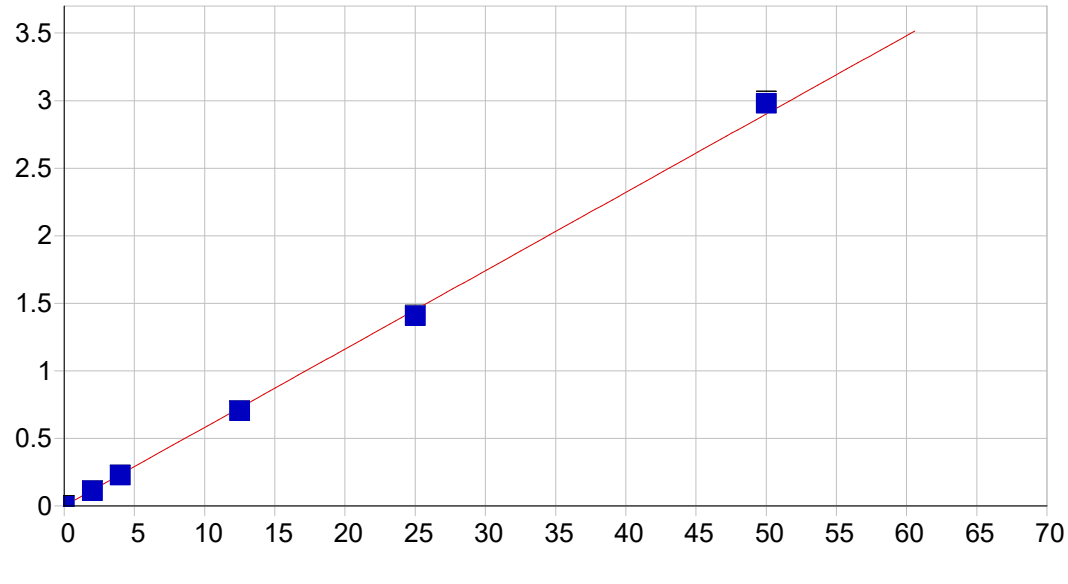

**Cd 226.502 {449}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000081 | Re-Slope: | 1.000000 |
| A1 (Gain): | 2.365736 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999943 | Status: | OK. |
| Std Error of Est: | 0.000229 | | |
| Predicted MDL: | 0.000081 | | |
| Predicted MQL: | 0.000269 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00008 | .000 | 1 |
| S1 | .00600 | .00558 | -.000 | -6.96 | .01318 | .000 | 1 |
| S3 | 1.2500 | 1.2468 | -.003 | -.253 | 2.9517 | .008 | 1 |
| S4 | 2.5000 | 2.4604 | -.040 | -1.59 | 5.8246 | .016 | 1 |
| S5 | 5.0000 | 5.0434 | .043 | .868 | 11.939 | .058 | 1 |
| S2 | .40000 | .39982 | -.000 | -.044 | .94645 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



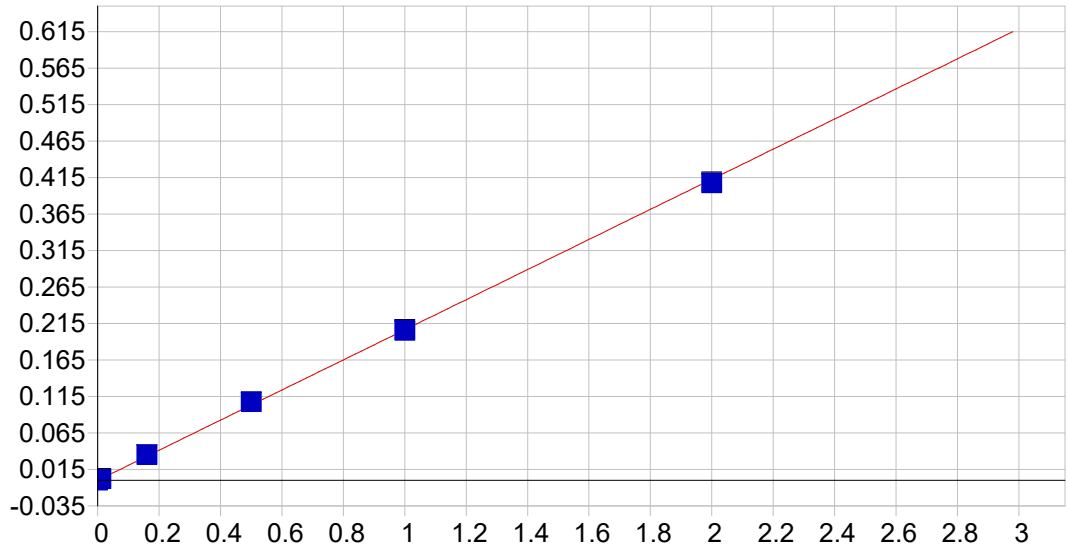

**Ca 373.690 { 90}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.001117 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.058001 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999584 | Status: | OK. |
| Std Error of Est: | 0.000885 | | |
| Predicted MDL: | 0.006611 | | |
| Predicted MQL: | 0.022037 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00021 | .000 | .000 | .00113 | .000 | 1 |
| S2 | 4.0000 | 3.8958 | -.104 | -2.60 | .22708 | .001 | 1 |
| S3 | 12.500 | 12.129 | -.371 | -2.97 | .70459 | .001 | 1 |
| S4 | 25.000 | 24.222 | -.778 | -3.11 | 1.4060 | .005 | 1 |
| S5 | 50.000 | 51.341 | 1.34 | 2.68 | 2.9789 | .017 | 1 |
| S1 | 2.0000 | 1.9132 | -.087 | -4.34 | .11208 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



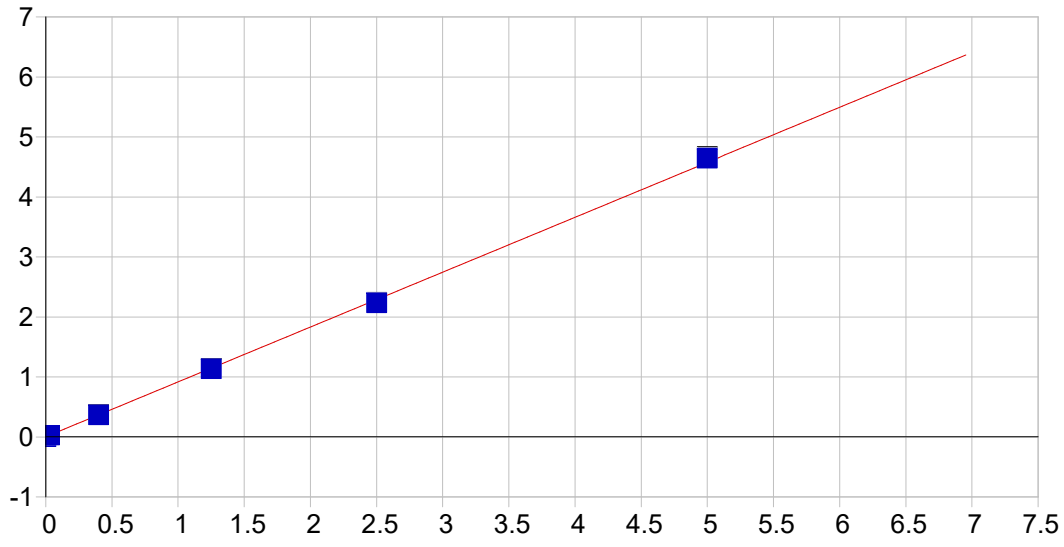

**Cr 267.716 {126}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000006 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.206342 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999752 | Status: | OK. |
| Std Error of Est: | 0.000034 | | |
| Predicted MDL: | 0.000377 | | |
| Predicted MQL: | 0.001258 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00000 | -.000 | .000 | -.00001 | .000 | 1 |
| S1 | .01000 | .00985 | -.000 | -1.49 | .00203 | .000 | 1 |
| S3 | .50000 | .52043 | .020 | 4.09 | .10741 | .000 | 1 |
| S4 | 1.0000 | .99549 | -.005 | -.451 | .20547 | .001 | 1 |
| S5 | 2.0000 | 1.9742 | -.026 | -1.29 | .40747 | .002 | 1 |
| S2 | .16000 | .17005 | .010 | 6.28 | .03509 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



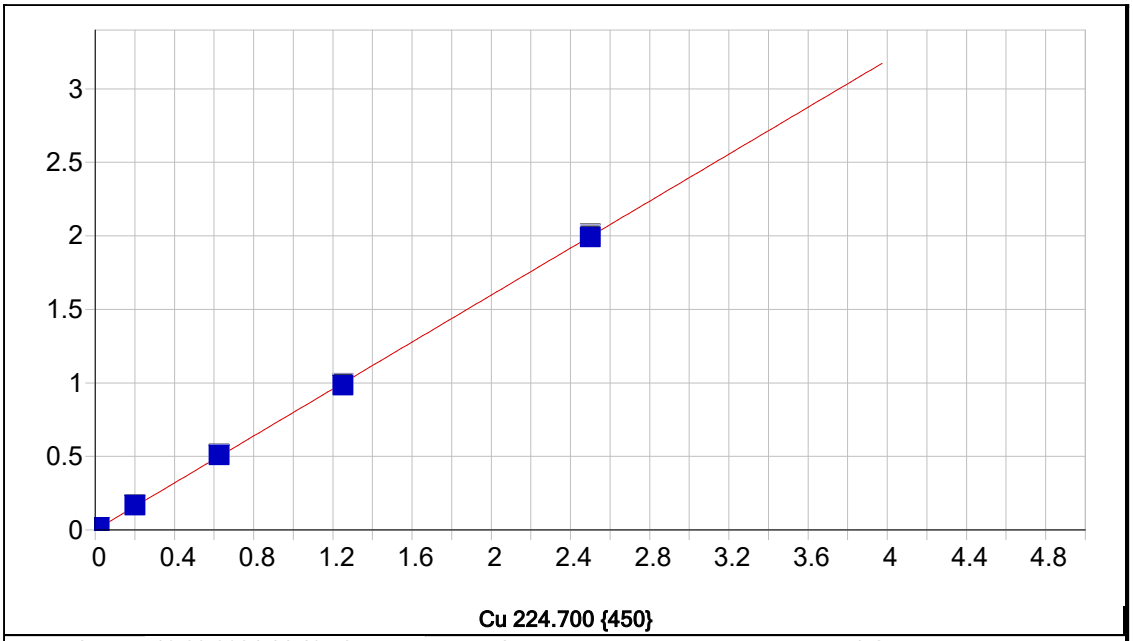

**Co 228.616 {448}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000013 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.915332 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999858 | Status: | OK. |
| Std Error of Est: | 0.000314 | | |
| Predicted MDL: | 0.000187 | | |
| Predicted MQL: | 0.000623 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00001 | .000 | 1 |
| S1 | .03000 | .02965 | -.000 | -1.16 | .02701 | .000 | 1 |
| S3 | 1.2500 | 1.2377 | -.012 | -.984 | 1.1348 | .003 | 1 |
| S4 | 2.5000 | 2.4406 | -.059 | -2.38 | 2.2378 | .004 | 1 |
| S5 | 5.0000 | 5.0733 | .073 | 1.47 | 4.6515 | .018 | 1 |
| S2 | .40000 | .39877 | -.001 | -.308 | .36561 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



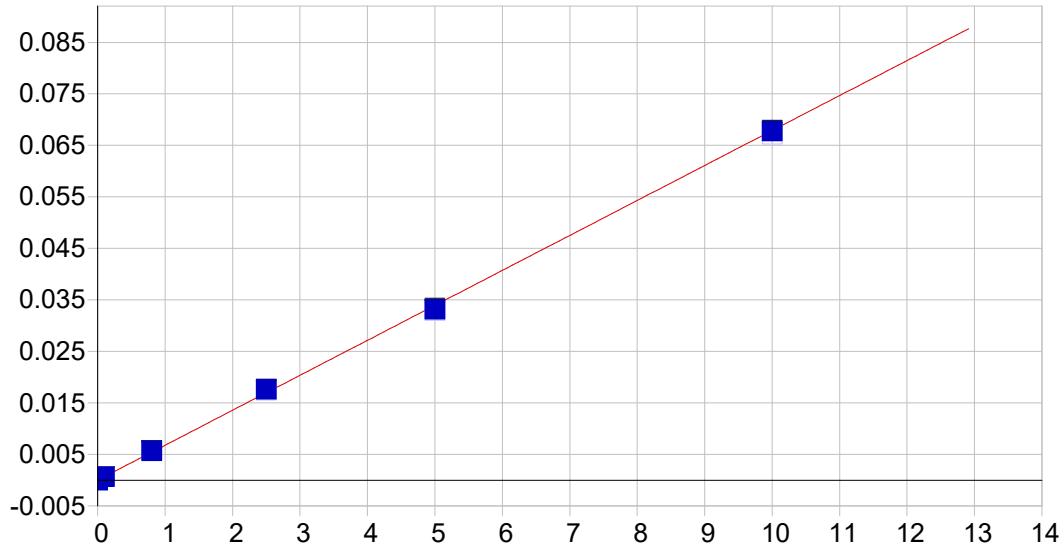

**Cu 224.700 {450}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000099 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.798677 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999868 | Status: | OK. |
| Std Error of Est: | 0.000154 | | |
| Predicted MDL: | 0.000366 | | |
| Predicted MQL: | 0.001220 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00000 | -.000 | .000 | .00010 | .000 | 1 |
| S1 | .02000 | .02193 | .002 | 9.66 | .01782 | .000 | 1 |
| S3 | .62500 | .63764 | .013 | 2.02 | .51413 | .001 | 1 |
| S4 | 1.2500 | 1.2327 | -.017 | -1.39 | .99410 | .003 | 1 |
| S5 | 2.5000 | 2.4925 | -.008 | -.301 | 2.0098 | .003 | 1 |
| S2 | .20000 | .21030 | .010 | 5.15 | .16958 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



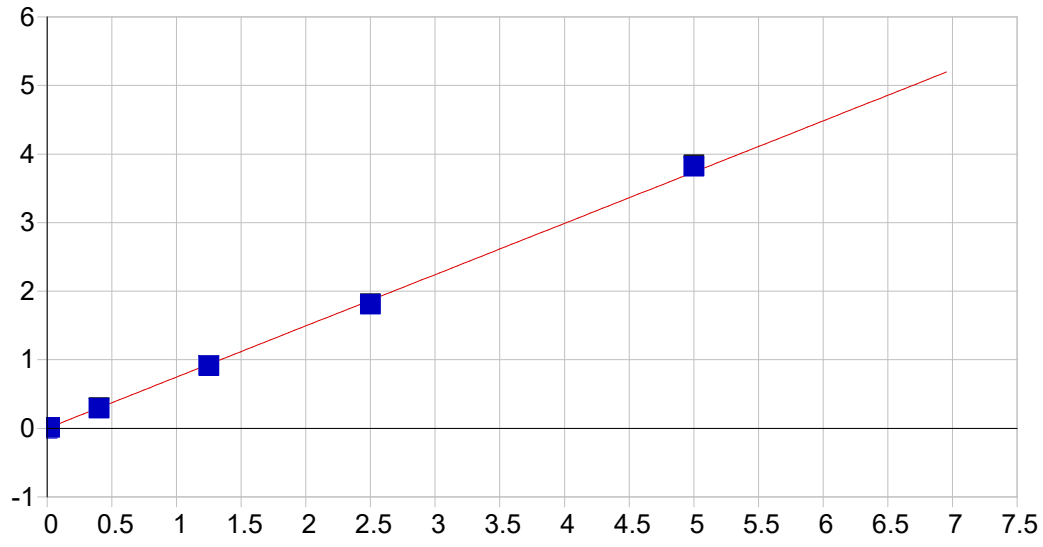

**Fe 240.488 {140}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000012 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.006790 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999779 | Status: | OK. |
| Std Error of Est: | 0.000007 | | |
| Predicted MDL: | 0.003933 | | |
| Predicted MQL: | 0.013110 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00001 | -.000 | .000 | -.00001 | .000 | 1 |
| S1 | .10000 | .10200 | .002 | 2.00 | .00067 | .000 | 1 |
| S3 | 2.5000 | 2.5925 | .093 | 3.70 | .01745 | .000 | 1 |
| S4 | 5.0000 | 4.8885 | -.112 | -2.23 | .03289 | .000 | 1 |
| S5 | 10.000 | 9.9770 | -.023 | -.230 | .06715 | .000 | 1 |
| S2 | .80000 | .84004 | .040 | 5.00 | .00565 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



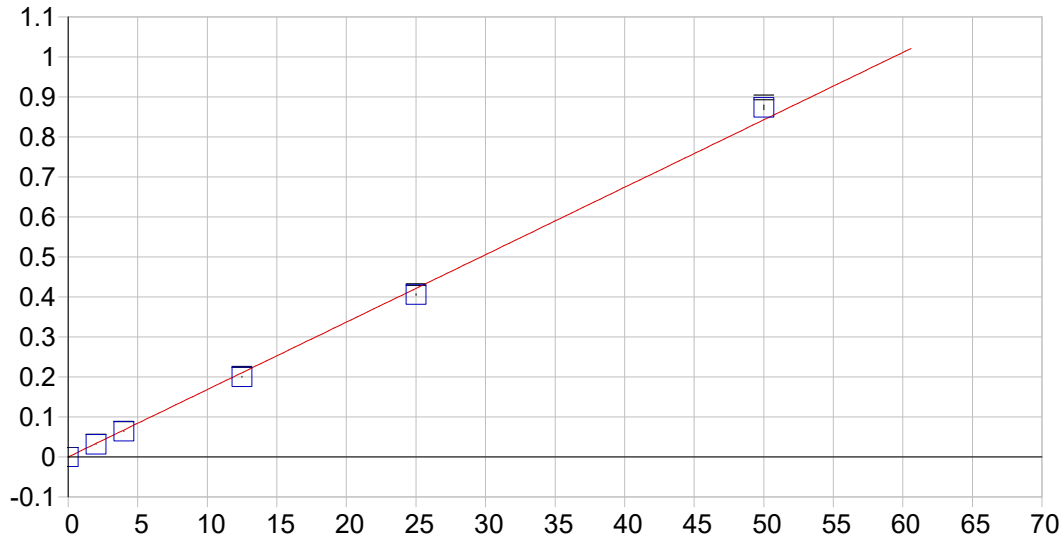

**Mn 257.610 {131}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000085 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.747231 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999682 | Status: | OK. |
| Std Error of Est: | 0.000313 | | |
| Predicted MDL: | 0.000224 | | |
| Predicted MQL: | 0.000747 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00008 | .000 | 1 |
| S1 | .02000 | .01972 | -.000 | -1.38 | .01466 | .000 | 1 |
| S3 | 1.2500 | 1.2215 | -.028 | -2.28 | .91285 | .002 | 1 |
| S4 | 2.5000 | 2.4204 | -.080 | -3.18 | 1.8089 | .004 | 1 |
| S5 | 5.0000 | 5.1137 | .114 | 2.27 | 3.8218 | .017 | 1 |
| S2 | .40000 | .39469 | -.005 | -1.33 | .29490 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



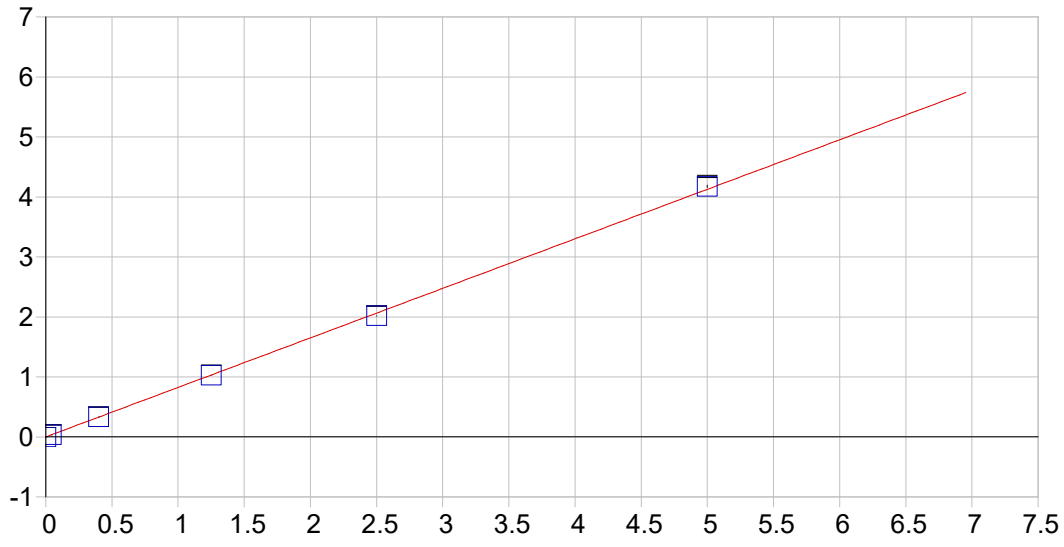

**Mg 279.079 {121}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000147 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.016856 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999197 | Status: | OK. |
| Std Error of Est: | 0.000358 | | |
| Predicted MDL: | 0.010406 | | |
| Predicted MQL: | 0.034686 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00032 | .000 | .000 | -.00014 | .000 | 1 |
| S2 | 4.0000 | 3.7838 | -.216 | -5.40 | .06363 | .000 | 1 |
| S3 | 12.500 | 11.897 | -.603 | -4.83 | .20038 | .001 | 1 |
| S4 | 25.000 | 24.082 | -.918 | -3.67 | .40577 | .002 | 1 |
| S5 | 50.000 | 51.855 | 1.85 | 3.71 | .87389 | .006 | 1 |
| S1 | 2.0000 | 1.8827 | -.117 | -5.86 | .03159 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



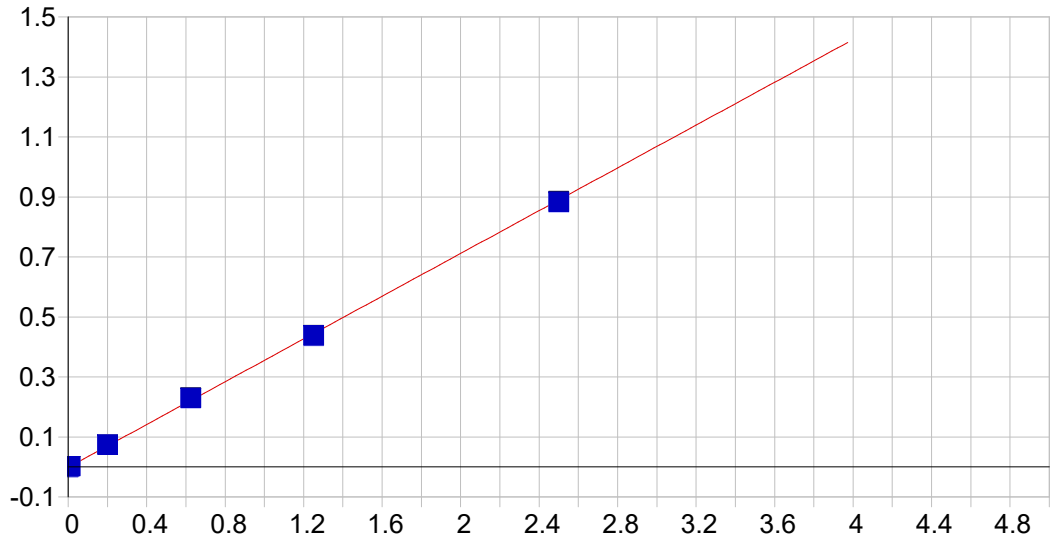

**Ni 231.604 {446}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000180 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.825416 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999888 | Status: | OK. |
| Std Error of Est: | 0.000290 | | |
| Predicted MDL: | 0.000251 | | |
| Predicted MQL: | 0.000836 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00018 | .000 | 1 |
| S1 | .04000 | .03918 | -.001 | -2.04 | .03216 | .000 | 1 |
| S3 | 1.2500 | 1.2460 | -.004 | -.324 | 1.0283 | .002 | 1 |
| S4 | 2.5000 | 2.4429 | -.057 | -2.29 | 2.0162 | .003 | 1 |
| S5 | 5.0000 | 5.0594 | .059 | 1.19 | 4.1760 | .017 | 1 |
| S2 | .40000 | .40256 | .003 | .640 | .33210 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



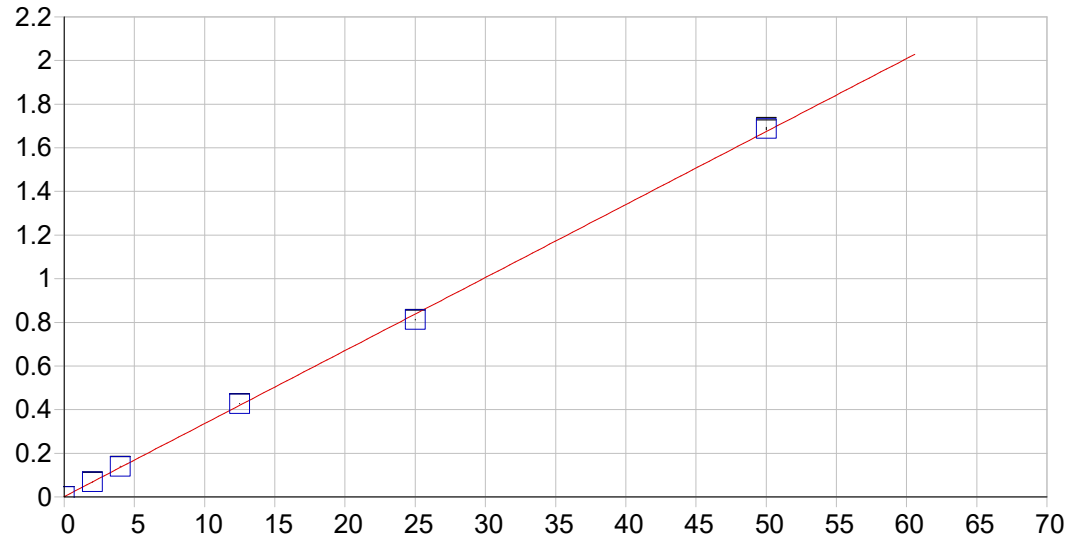

**Ag 328.068 {103}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.001319 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.356463 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999785 | Status: | OK. |
| Std Error of Est: | 0.000061 | | |
| Predicted MDL: | 0.000302 | | |
| Predicted MQL: | 0.001007 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00000 | -.000 | .000 | -.00132 | .000 | 1 |
| S1 | .01000 | .01048 | .000 | 4.82 | .00239 | .000 | 1 |
| S3 | .62500 | .64830 | .023 | 3.73 | .22889 | .000 | 1 |
| S4 | 1.2500 | 1.2314 | -.019 | -1.48 | .43588 | .001 | 1 |
| S5 | 2.5000 | 2.4831 | -.017 | -.675 | .88029 | .002 | 1 |
| S2 | .20000 | .21164 | .012 | 5.82 | .07384 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



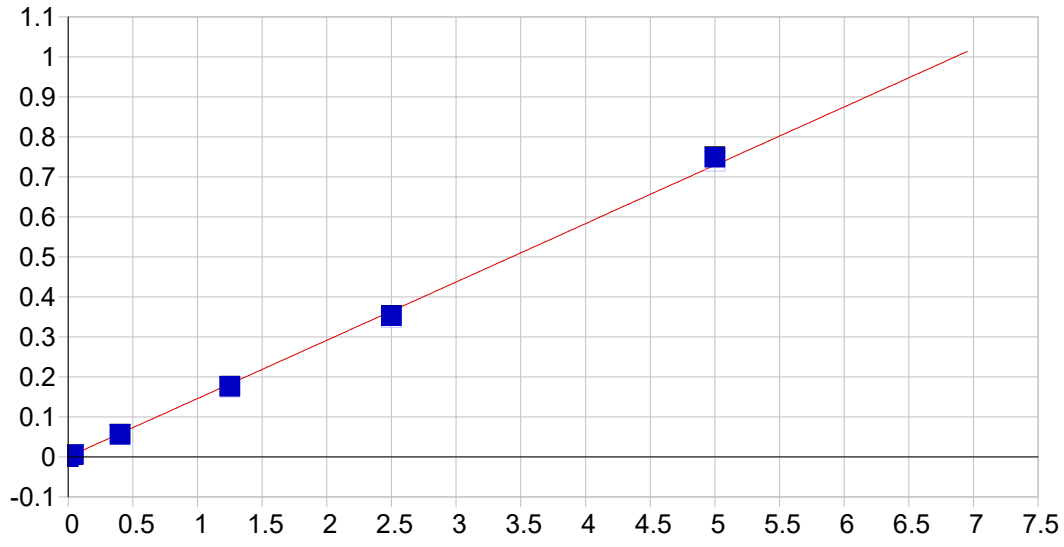

**Na 589.592 { 57}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.001633 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.033455 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999812 | Status: | OK. |
| Std Error of Est: | 0.000343 | | |
| Predicted MDL: | 0.004984 | | |
| Predicted MQL: | 0.016614 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00006 | -.000 | .000 | .00163 | .000 | 1 |
| S2 | 4.0000 | 4.1293 | .129 | 3.23 | .13978 | .001 | 1 |
| S3 | 12.500 | 12.725 | .225 | 1.80 | .42736 | .001 | 1 |
| S4 | 25.000 | 24.234 | -.766 | -3.06 | .81239 | .002 | 1 |
| S5 | 50.000 | 50.410 | .410 | .820 | 1.6881 | .007 | 1 |
| S1 | 2.0000 | 2.0017 | .002 | .084 | .06860 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



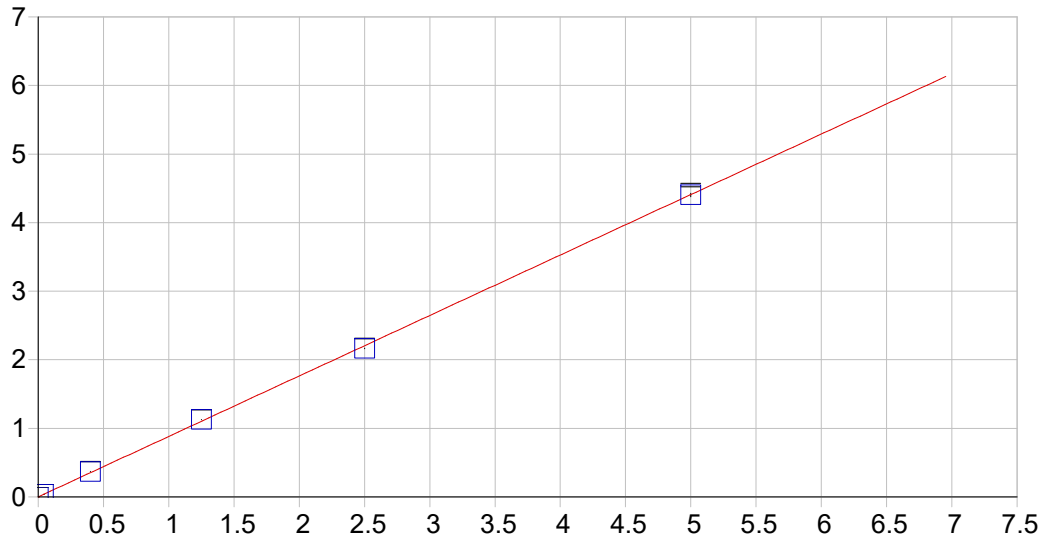

**V 292.402 {115}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000005 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.145812 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999528 | Status: | OK. |
| Std Error of Est: | 0.000104 | | |
| Predicted MDL: | 0.001236 | | |
| Predicted MQL: | 0.004119 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00001 | .000 | .000 | .00001 | .000 | 1 |
| S1 | .04000 | .03724 | -.003 | -6.91 | .00522 | .000 | 1 |
| S3 | 1.2500 | 1.2074 | -.043 | -3.40 | .17341 | .001 | 1 |
| S4 | 2.5000 | 2.4216 | -.078 | -3.14 | .34779 | .001 | 1 |
| S5 | 5.0000 | 5.1380 | .138 | 2.76 | .73856 | .001 | 1 |
| S2 | .40000 | .38564 | -.014 | -3.59 | .05539 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



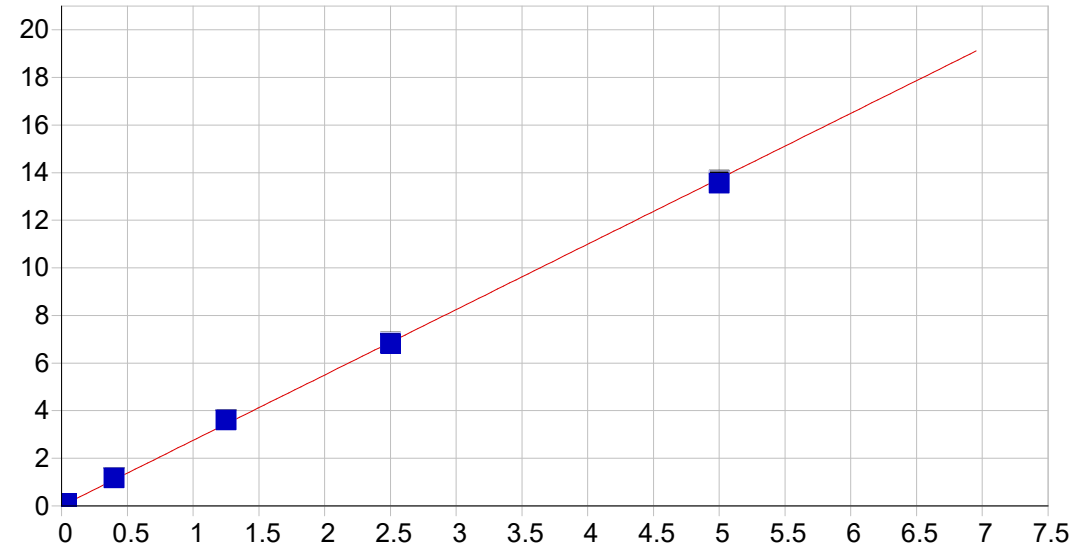

**Zn 206.200 {464}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000490 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.881763 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999864 | Status: | OK. |
| Std Error of Est: | 0.000342 | | |
| Predicted MDL: | 0.000211 | | |
| Predicted MQL: | 0.000705 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00000 | -.000 | .000 | .00049 | .000 | 1 |
| S1 | .04000 | .04199 | .002 | 4.97 | .03751 | .000 | 1 |
| S3 | 1.2500 | 1.2784 | .028 | 2.27 | 1.1277 | .004 | 1 |
| S4 | 2.5000 | 2.4567 | -.043 | -1.73 | 2.1667 | .005 | 1 |
| S5 | 5.0000 | 4.9929 | -.007 | -.142 | 4.4030 | .025 | 1 |
| S2 | .40000 | .42004 | .020 | 5.01 | .37086 | .001 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



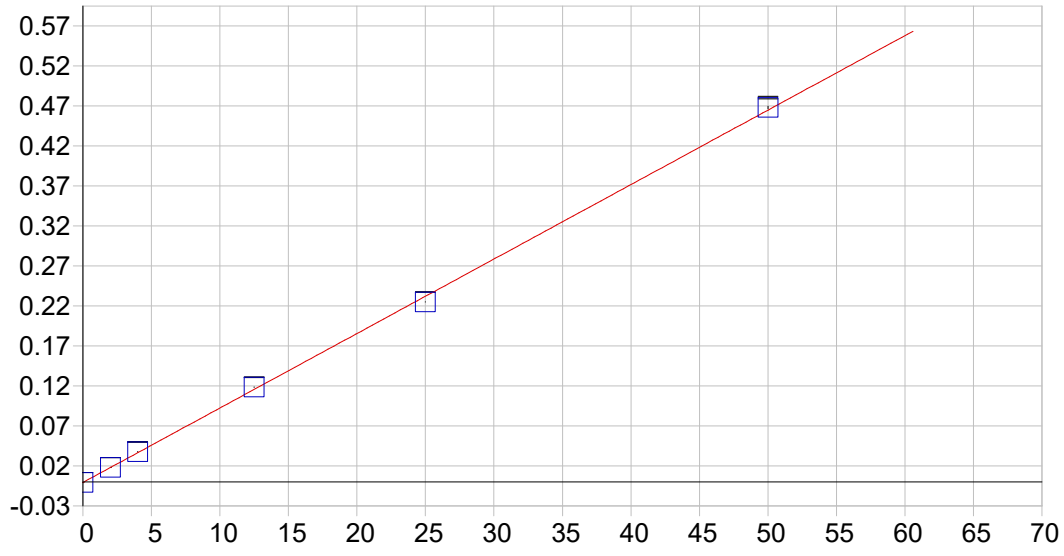

**Zn 213.856 {158}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.003373 | Re-Slope: | 1.000000 |
| A1 (Gain): | 2.748335 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999693 | Status: | OK. |
| Std Error of Est: | 0.001609 | | |
| Predicted MDL: | 0.000292 | | |
| Predicted MQL: | 0.000973 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00001 | -.000 | .000 | .00336 | .001 | 1 |
| S1 | .04000 | .04264 | .003 | 6.59 | .12132 | .001 | 1 |
| S3 | 1.2500 | 1.3081 | .058 | 4.65 | 3.6225 | .011 | 1 |
| S4 | 2.5000 | 2.4809 | -.019 | -.766 | 6.8694 | .019 | 1 |
| S5 | 5.0000 | 4.9318 | -.068 | -1.36 | 13.653 | .036 | 1 |
| S2 | .40000 | .42655 | .027 | 6.64 | 1.1833 | .005 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



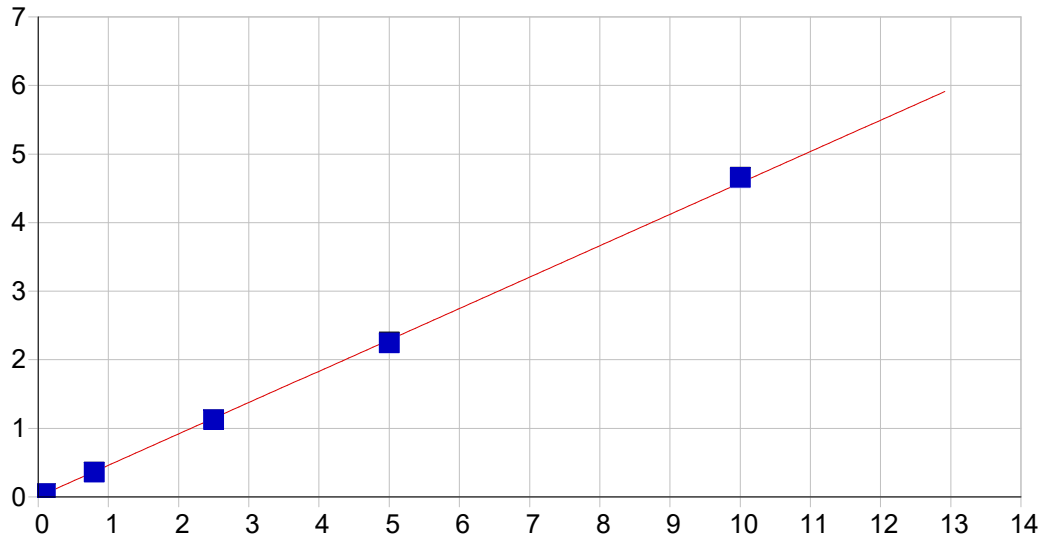

**K 766.490 { 44}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000715 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.009312 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999807 | Status: | OK. |
| Std Error of Est: | 0.000097 | | |
| Predicted MDL: | 0.020616 | | |
| Predicted MQL: | 0.068720 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00008 | -.000 | .000 | -.00072 | .000 | 1 |
| S2 | 4.0000 | 4.1240 | .124 | 3.10 | .03769 | .000 | 1 |
| S3 | 12.500 | 12.778 | .278 | 2.22 | .11828 | .000 | 1 |
| S4 | 25.000 | 24.234 | -.766 | -3.06 | .22496 | .000 | 1 |
| S5 | 50.000 | 50.346 | .346 | .692 | .46811 | .002 | 1 |
| S1 | 2.0000 | 2.0174 | .017 | .869 | .01807 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



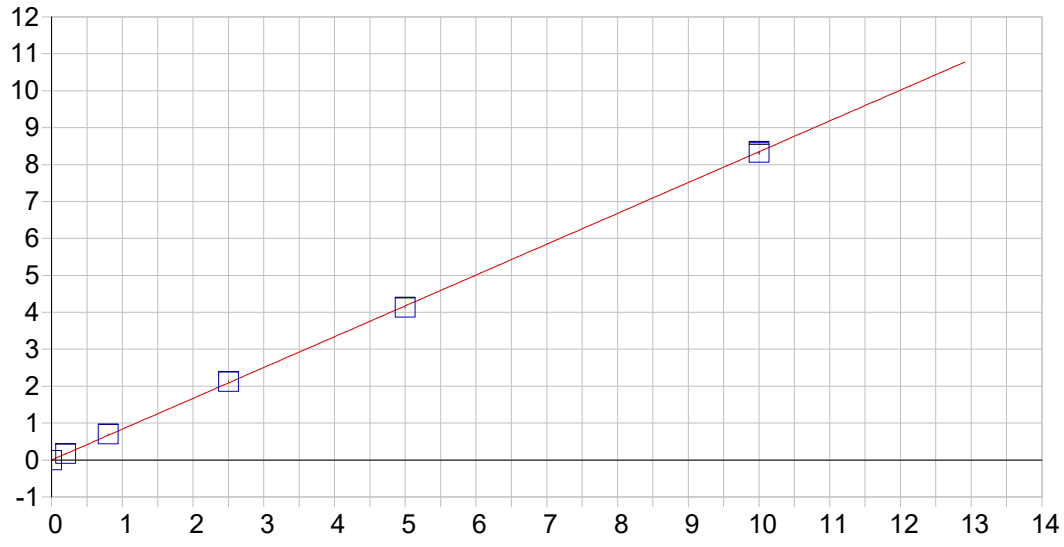

**B 249.678 {135}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.002523 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.457640 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999814 | Status: | OK. |
| Std Error of Est: | 0.000463 | | |
| Predicted MDL: | 0.000519 | | |
| Predicted MQL: | 0.001729 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00001 | .000 | .000 | .00253 | .000 | 1 |
| S1 | .10000 | .09420 | -.006 | -5.80 | .04544 | .000 | 1 |
| S3 | 2.5000 | 2.4522 | -.048 | -1.91 | 1.1225 | .002 | 1 |
| S4 | 5.0000 | 4.9036 | -.096 | -1.93 | 2.2421 | .010 | 1 |
| S5 | 10.000 | 10.174 | .174 | 1.74 | 4.6494 | .004 | 1 |
| S2 | .80000 | .77637 | -.024 | -2.95 | .35711 | .002 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



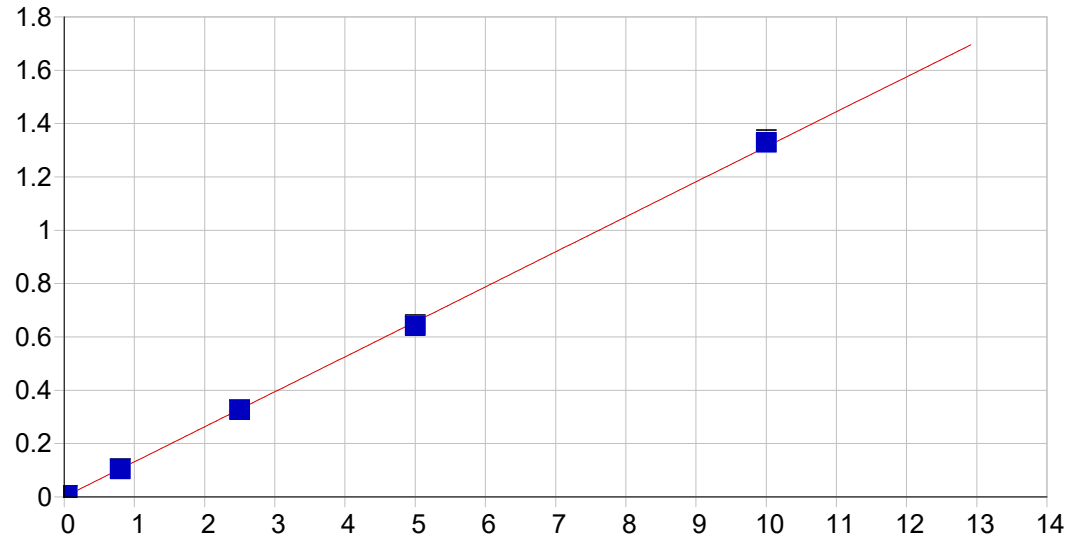

**Mo 202.030 {467}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000043 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.834817 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999923 | Status: | OK. |
| Std Error of Est: | 0.000773 | | |
| Predicted MDL: | 0.000237 | | |
| Predicted MQL: | 0.000791 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00001 | -.000 | .000 | .00003 | .000 | 1 |
| S1 | .20000 | .20177 | .002 | .883 | .16848 | .000 | 1 |
| S3 | 2.5000 | 2.5436 | .044 | 1.74 | 2.1235 | .006 | 1 |
| S4 | 5.0000 | 4.9493 | -.051 | -1.01 | 4.1318 | .008 | 1 |
| S5 | 10.000 | 9.9709 | -.029 | -.291 | 8.3240 | .039 | 1 |
| S2 | .80000 | .83444 | .034 | 4.31 | .69665 | .002 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



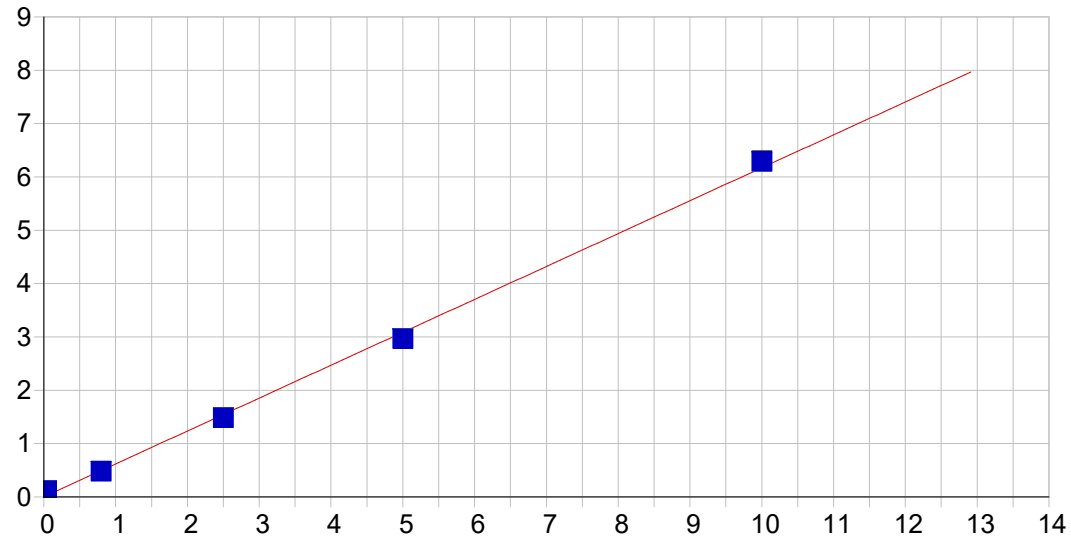

**Sn 189.989 {478}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000304 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.131247 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999888 | Status: | OK. |
| Std Error of Est: | 0.000065 | | |
| Predicted MDL: | 0.000694 | | |
| Predicted MQL: | 0.002314 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | .00030 | .000 | 1 |
| S1 | .04000 | .03721 | -.003 | -6.98 | .00518 | .000 | 1 |
| S3 | 2.5000 | 2.4879 | -.012 | -.483 | .32650 | .001 | 1 |
| S4 | 5.0000 | 4.8930 | -.107 | -2.14 | .64182 | .003 | 1 |
| S5 | 10.000 | 10.125 | .125 | 1.25 | 1.3278 | .010 | 1 |
| S2 | .80000 | .79731 | -.003 | -.336 | .10484 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



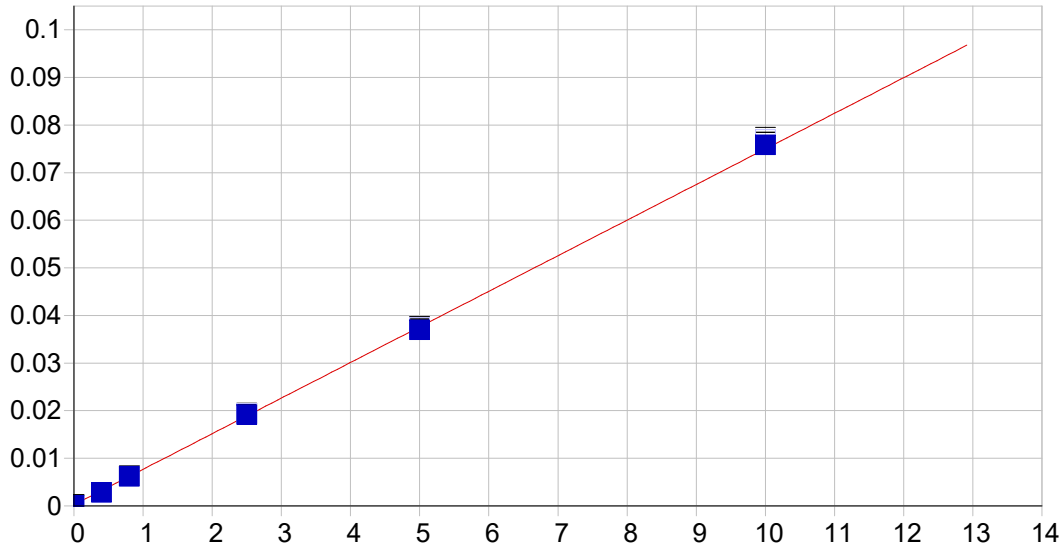

**Ti 336.121 {100}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.001869 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.616949 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.985896 | Status: | OK. |
| Std Error of Est: | 0.003471 | | |
| Predicted MDL: | 0.000430 | | |
| Predicted MQL: | 0.001433 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00014 | -.000 | .000 | .00178 | .000 | 1 |
| S1 | .04000 | .18295 | .143 | 357. | .11472 | .000 | 1 |
| S3 | 2.5000 | 2.3973 | -.103 | -4.11 | 1.4803 | .002 | 1 |
| S4 | 5.0000 | 4.8019 | -.198 | -3.96 | 2.9633 | .002 | 1 |
| S5 | 10.000 | 10.188 | .188 | 1.88 | 6.2849 | .010 | 1 |
| S2 | .80000 | .77018 | -.030 | -3.73 | .47686 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



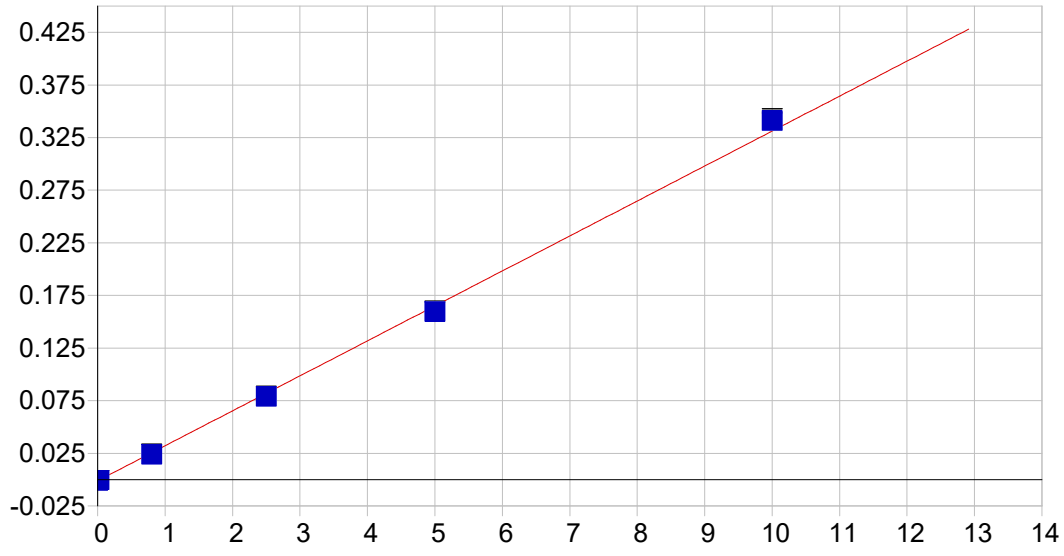

**Si 288.158 {117}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000218 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.007477 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999716 | Status: | OK. |
| Std Error of Est: | 0.000019 | | |
| Predicted MDL: | 0.006034 | | |
| Predicted MQL: | 0.020113 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00005 | .000 | .000 | .00022 | .000 | 1 |
| S1 | .40000 | .34399 | -.056 | -14.0 | .00280 | .000 | 1 |
| S3 | 2.5000 | 2.5316 | .032 | 1.27 | .01943 | .000 | 1 |
| S4 | 5.0000 | 4.9146 | -.085 | -1.71 | .03753 | .000 | 1 |
| S5 | 10.000 | 10.111 | .111 | 1.11 | .07694 | .001 | 1 |
| S2 | .80000 | .79797 | -.002 | -.254 | .00627 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



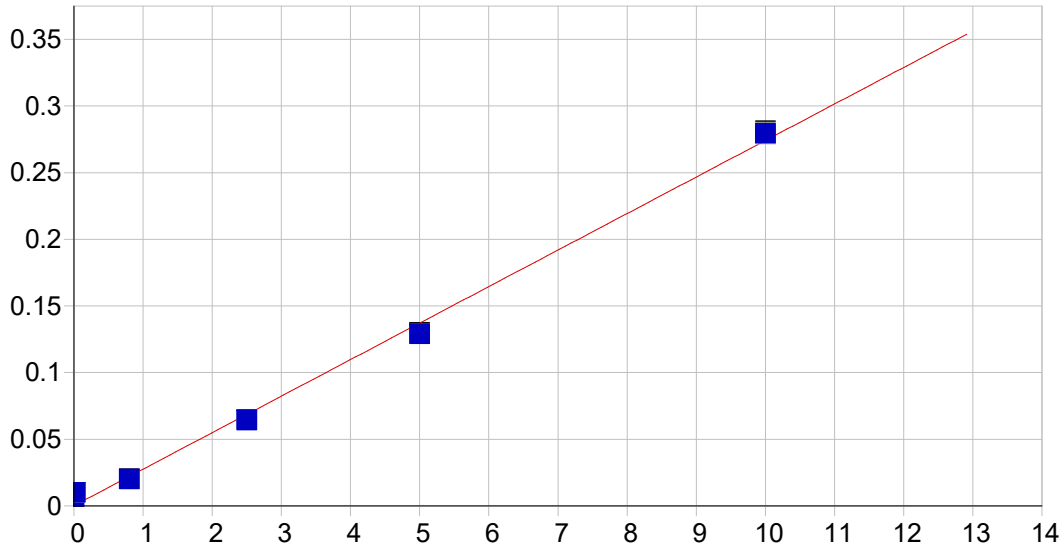

**P 177.495 {490}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.001093 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.033230 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999469 | Status: | OK. |
| Std Error of Est: | 0.000025 | | |
| Predicted MDL: | 0.002506 | | |
| Predicted MQL: | 0.008352 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00109 | .000 | 1 |
| S1 | .02000 | .01814 | -.002 | -9.31 | -.00049 | .000 | 1 |
| S3 | 2.5000 | 2.4112 | -.089 | -3.55 | .07902 | .000 | 1 |
| S4 | 5.0000 | 4.8388 | -.161 | -3.22 | .15968 | .000 | 1 |
| S5 | 10.000 | 10.294 | .294 | 2.94 | .34094 | .002 | 1 |
| S2 | .80000 | .75733 | -.043 | -5.33 | .02407 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



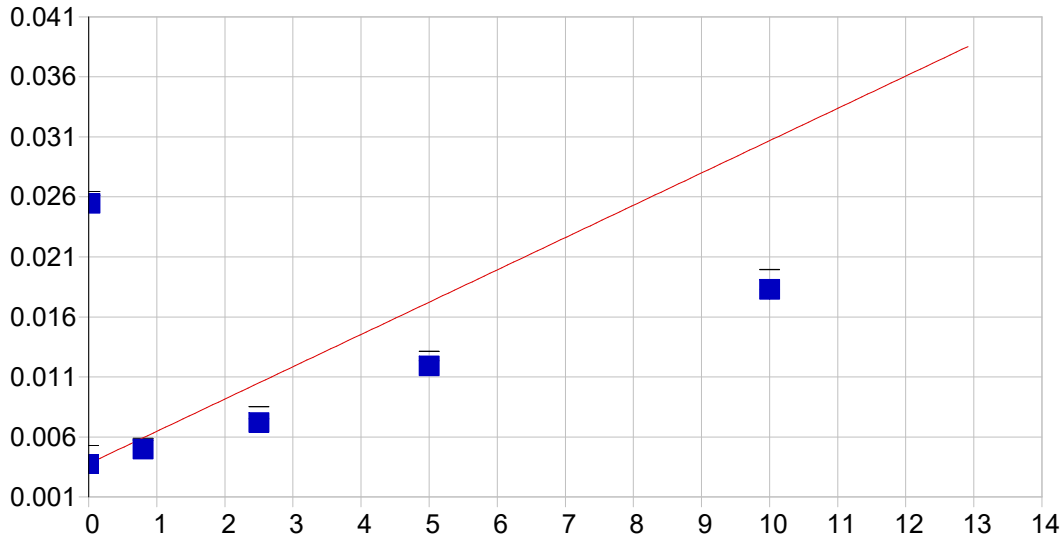

**S 182.034 {485}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000185 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.027393 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.870004 | Status: | OK. |
| Std Error of Est: | 0.000363 | | |
| Predicted MDL: | 0.003064 | | |
| Predicted MQL: | 0.010214 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00034 | -.000 | .000 | .00018 | .000 | 1 |
| S1 | .02000 | .36086 | .341 | 1700. | .01005 | .000 | 1 |
| S3 | 2.5000 | 2.3405 | -.159 | -6.38 | .06412 | .000 | 1 |
| S4 | 5.0000 | 4.7094 | -.291 | -5.81 | .12884 | .001 | 1 |
| S5 | 10.000 | 10.196 | .196 | 1.96 | .27877 | .002 | 1 |
| S2 | .80000 | .72695 | -.073 | -9.13 | .02004 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



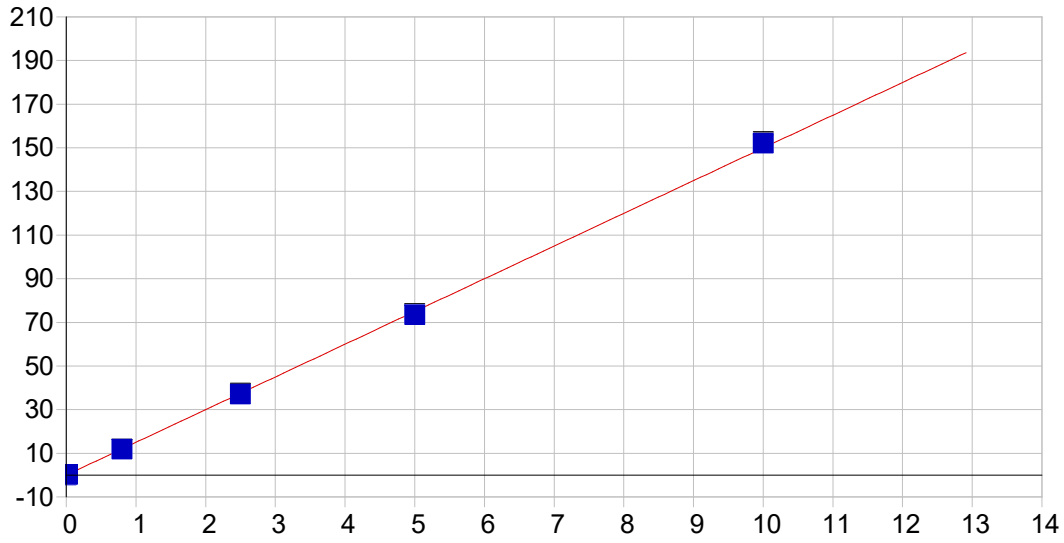

**Li 670.784 { 50}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.003768 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.002692 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.075131 | Status: | OK. |
| Std Error of Est: | 0.000838 | | |
| Predicted MDL: | 0.259626 | | |
| Predicted MQL: | 0.865421 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | -.00800 | -.008 | .000 | .00375 | .001 | 1 |
| S5 | 10.000 | 5.3911 | -4.61 | -46.1 | .01830 | .001 | 1 |
| S4 | 5.0000 | 3.0216 | -1.98 | -39.6 | .01191 | .000 | 1 |
| S3 | 2.5000 | 1.2691 | -1.23 | -49.2 | .00719 | .001 | 1 |
| S1 | .02000 | 8.0527 | 8.03 | 40200. | .02545 | .000 | 1 |
| S2 | .80000 | .44826 | -.352 | -44.0 | .00498 | .000 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086



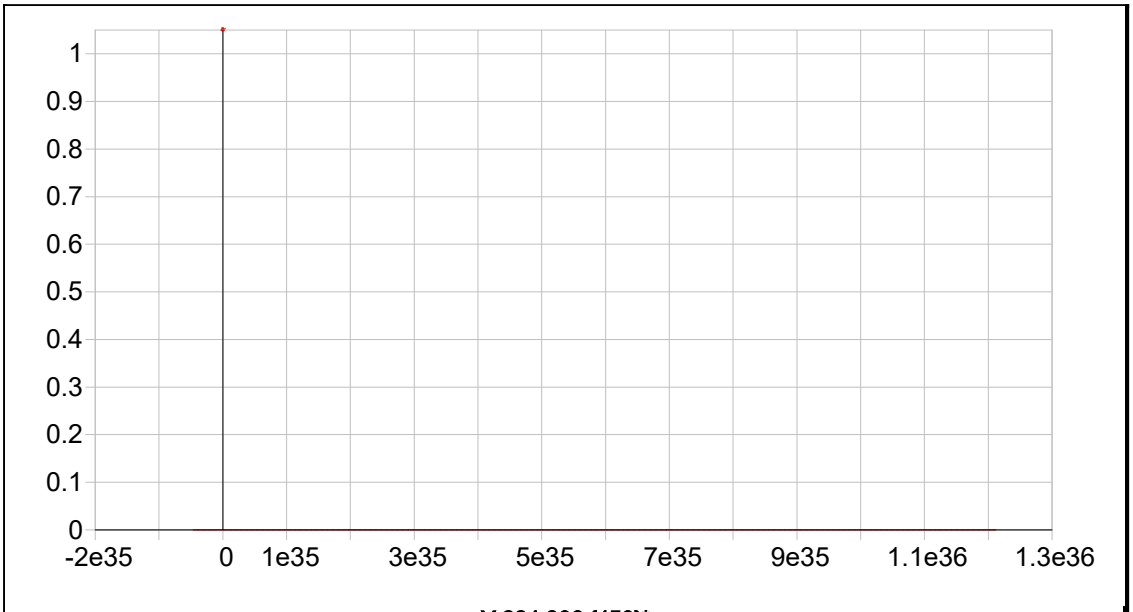

**Sr 407.771 { 83}**

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/23/2024 14:49:52 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | -0.000078 | Re-Slope: | 1.000000 |
| A1 (Gain): | 14.995142 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.999884 | Status: | OK. |
| Std Error of Est: | 0.005354 | | |
| Predicted MDL: | 0.000029 | | |
| Predicted MQL: | 0.000098 | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|
| S0 | .00000 | .00000 | .000 | .000 | -.00006 | .000 | 1 |
| S1 | .02000 | .01922 | -.001 | -3.88 | .28970 | .001 | 1 |
| S3 | 2.5000 | 2.4743 | -.026 | -1.03 | 37.139 | .396 | 1 |
| S4 | 5.0000 | 4.9028 | -.097 | -1.94 | 73.594 | .331 | 1 |
| S5 | 10.000 | 10.137 | .137 | 1.37 | 152.15 | .666 | 1 |
| S2 | .80000 | .78714 | -.013 | -1.61 | 11.815 | .059 | 1 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086

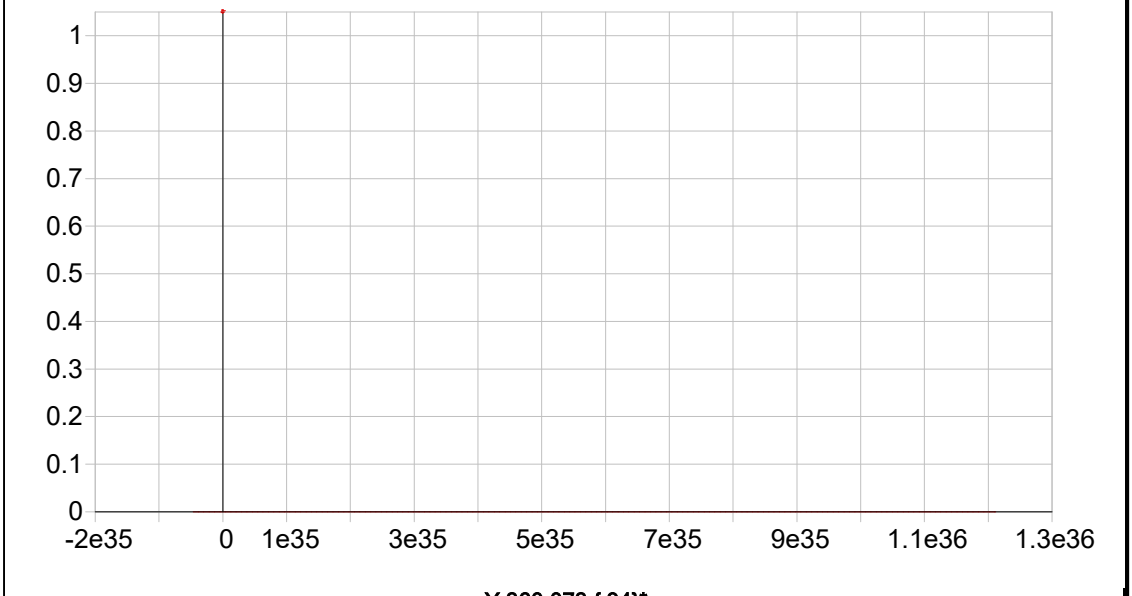



**Y 224.306 {450}***

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | 10/21/2024 19:01:12 | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000000 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.000000 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.000000 | Status: | Warning Zero Gain |
| Std Error of Est: | 0.000000 | | |
| Predicted MDL: | n/a | | |
| Predicted MQL: | n/a | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|




**Y 360.073 { 94}***

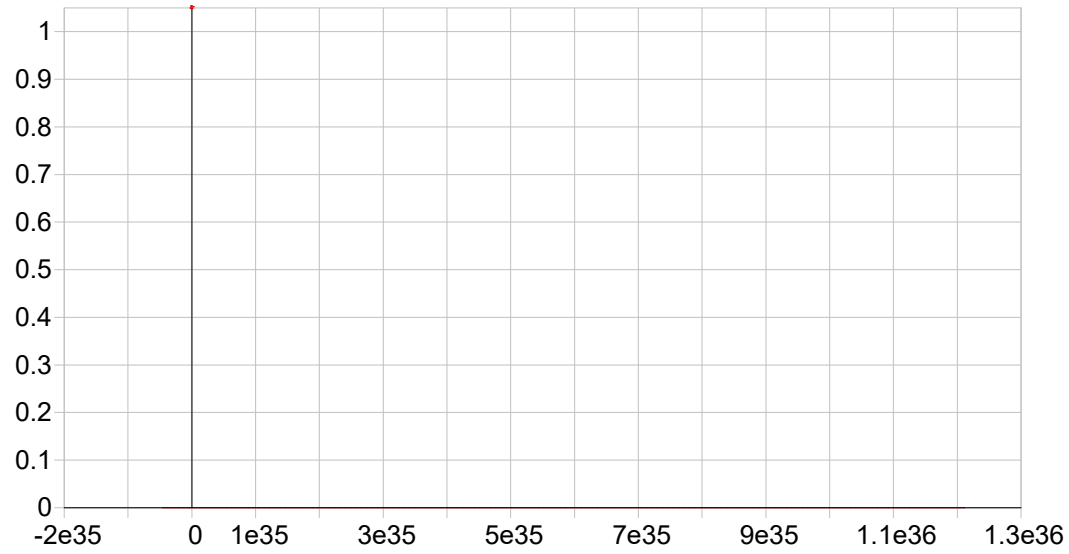
| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | <not fit> | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000000 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.000000 | Y-int: | 0.000000 |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086

| | | | | | |
|---|---|---|---|---|---|
| A2 (Curvature): | 0.000000 | | | | |
| n (Exponent): | 1.000000 | | | | |
| Correlation: | 0.000000 | Status: | Warning | Zero Gain | |
| Std Error of Est: | 0.000000 | | | | |
| Predicted MDL: | n/a | | | | |
| Predicted MQL: | n/a | | | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|



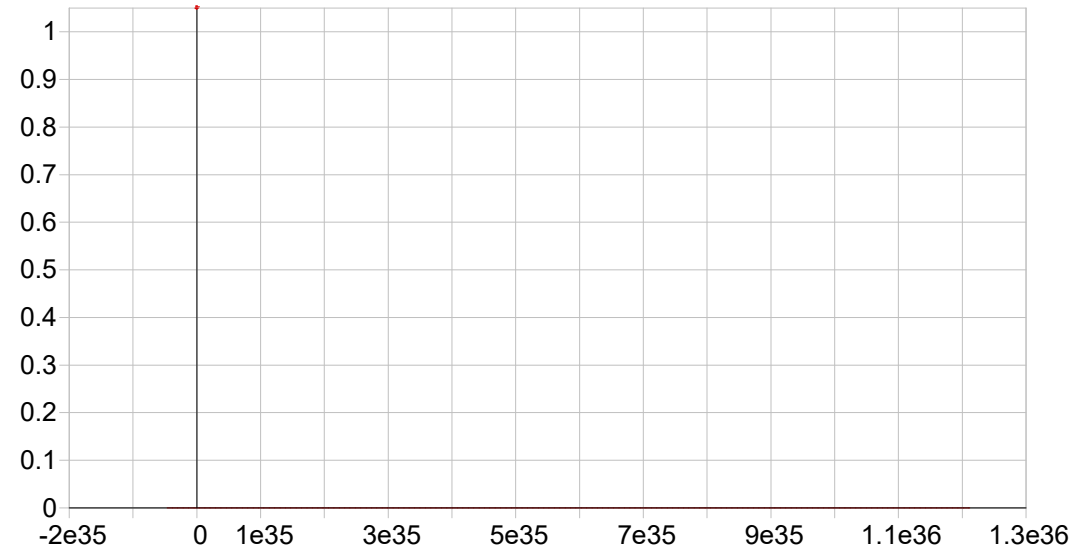

**Y 371.030 { 91}***

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | <not fit> | Type of Fit: | Linear | Weighting: | 1/Conc |

| | | | |
|---|---|---|---|
| A0 (Offset): | 0.000000 | Re-Slope: | 1.000000 |
| A1 (Gain): | 0.000000 | Y-int: | 0.000000 |
| A2 (Curvature): | 0.000000 | | |
| n (Exponent): | 1.000000 | | |
| Correlation: | 0.000000 | Status: | Warning Zero Gain |
| Std Error of Est: | 0.000000 | | |
| Predicted MDL: | n/a | | |
| Predicted MQL: | n/a | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|

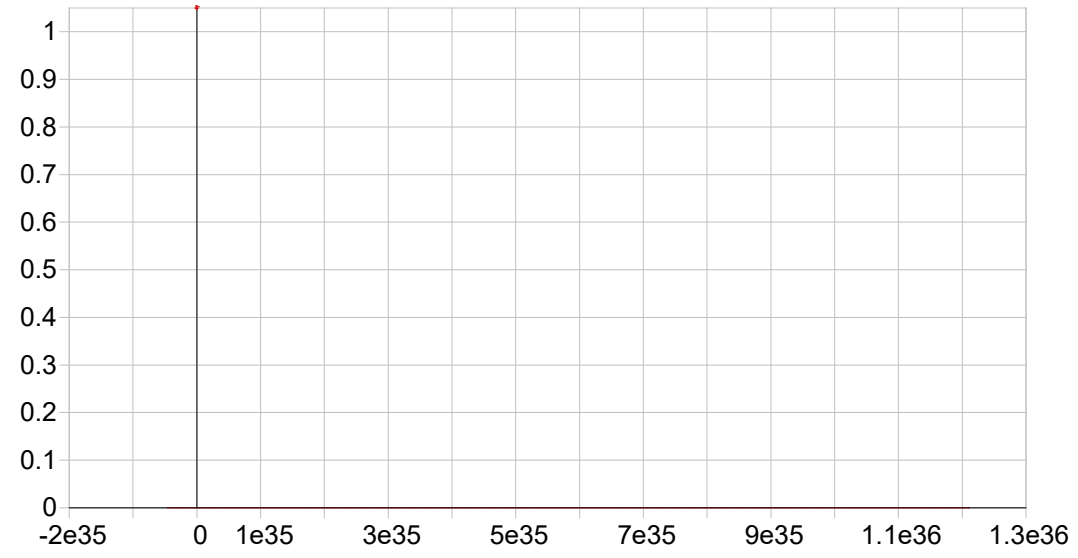
Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086




**Y 224.306 {150}***

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | <not fit> | Type of Fit: | Linear | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000 | | Re-Slope: | 1.000000 | |
| A1 (Gain): | 0.000000 | | Y-int: | 0.000000 | |
| A2 (Curvature): | 0.000000 | | | | |
| n (Exponent): | 1.000000 | | | | |
| Correlation: | 0.000000 | | Status: | Warning | Zero Gain |
| Std Error of Est: | 0.000000 | | | | |
| Predicted MDL: | n/a | | | | |
| Predicted MQL: | n/a | | | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|




**In 230.606 {446}***

| | | | | | |
|---|---|---|---|---|---|
| Date of Fit: | <not fit> | Type of Fit: | Linear | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000 | | Re-Slope: | 1.000000 | |
| A1 (Gain): | 0.000000 | | Y-int: | 0.000000 | |

Reviewed By:jaswal
On:10/26/2024 8:07:20 AM
Inst Id :P4
LB :LB133086

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A2 (Curvature): | | 0.000000 | | | | | |
| n (Exponent): | | 1.000000 | | | | | |
| Correlation: | | 0.000000 | | Status: | Warning | Zero Gain | |
| Std Error of Est: | | 0.000000 | | | | | |
| Predicted MDL: | | n/a | | | | | |
| Predicted MQL: | | n/a | | | | | |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|---|---|---|---|---|---|---|---|