

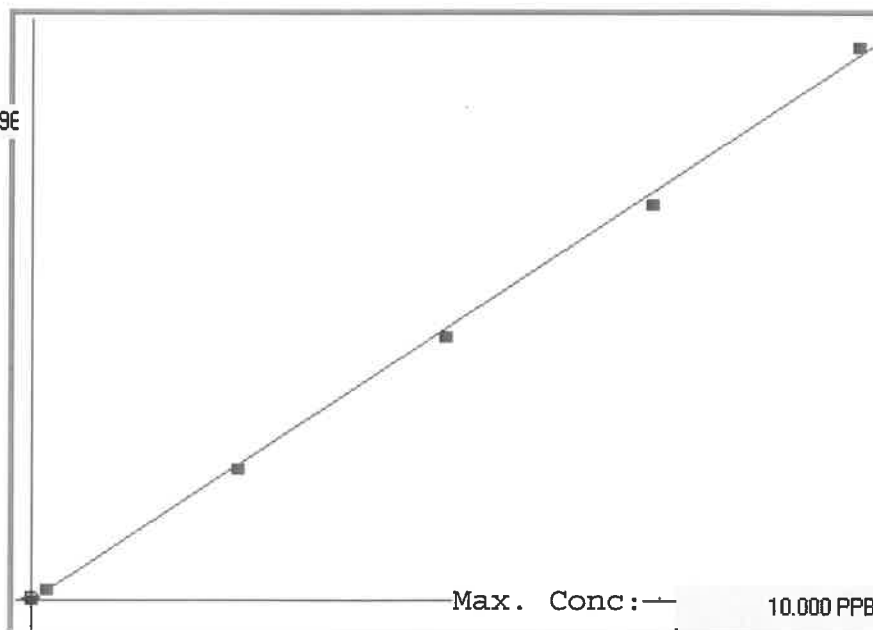
# LB182531, INSTRUMENT ID: CV1

7471B

Linear

$\mu$  Abs.:

49796



A= 0.0000e+000

B= 2.0390e-004

C= 2.9662e-002

Rho= 0.9994810

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  | 0.068  | 0.068  | 188   | 0.000      | 188   |       |       |       |       |
| 0.2    | 0.200  | 0.256  | 0.056  | 1108  | 0.0 %      | 1108  |       |       |       |       |
| 2.5    | 2.500  | 2.479  | -0.021 | 12013 | 0.0 %      | 12013 |       |       |       |       |
| 5.0    | 5.000  | 4.892  | -0.108 | 23849 | 0.0 %      | 23849 |       |       |       |       |
| 7.5    | 7.500  | 7.322  | -0.178 | 35766 | 0.0 %      | 35766 |       |       |       |       |
| 10.0   | 10.000 | 10.183 | 0.183  | 49796 | 0.0 %      | 49796 |       |       |       |       |

1.0  
28  
-1  
-2  
-2  
2

## LB132531, INSTRUMENT ID:CV1

| Method: 7471B    |                   | Operator: Admin |         | Date of Analysis: 20 Sep 2024 12:24:45 |        |       |                      |        |
|------------------|-------------------|-----------------|---------|----------------------------------------|--------|-------|----------------------|--------|
| Sample ID        | Extended ID       | µ Abs.          | Conc.   | Std Conc                               | Method | Units | Date                 | Type   |
| 0.0 - 1          | 50.0              | 188             | -       | 0.0000                                 | 7471B  | PPB   | 20 Sep 2024 14:12:37 | S Std  |
| 0.2 - 1          | 50.2              | 1108            | -       | 0.2000                                 | 7471B  | PPB   | 20 Sep 2024 14:14:53 | S Std  |
| 2.5 - 1          | 52.5              | 12013           | -       | 2.5000                                 | 7471B  | PPB   | 20 Sep 2024 14:17:10 | S Std  |
| 5.0 - 1          | 56.0              | 23849           | -       | 5.0000                                 | 7471B  | PPB   | 20 Sep 2024 14:19:26 | S Std  |
| 7.5 - 1          | 57.5              | 35766           | -       | 7.5000                                 | 7471B  | PPB   | 20 Sep 2024 14:21:45 | S Std  |
| 10.0 - 1         | 510.0             | 49796           | -       | 10.0000                                | 7471B  | PPB   | 20 Sep 2024 14:24:04 | S Std  |
| ICV37 - 1        | ICV37             | 19407           | 3.9867  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:28:10 | U SMPL |
| ICB37 - 1        | ICB37             | 45              | 0.0388  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:30:24 | U SMPL |
| CCV01 - 1        | CCV01             | 24303           | 4.9849  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:32:42 | U SMPL |
| CCB01 - 1        | CCB01             | -19             | 0.0258  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:34:57 | U SMPL |
| CRA - 1          | CRA               | 1106            | 0.2552  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:40:29 | U SMPL |
| HighStd - 1      | HighStd           | 49573           | 10.1374 | -                                      | 7471B  | PPB   | 20 Sep 2024 14:42:44 | U SMPL |
| ChkStd - 1       | ChkStd            | 34074           | 6.9772  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:44:59 | U SMPL |
| PB163476BL - 1   | PB163476BL        | 65              | 0.0429  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:47:24 | U SMPL |
| PB163476BS - 1   | PB163476BS        | 18095           | 3.7191  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:49:48 | U SMPL |
| P4014-01 - 1     | OR-03-09162024    | 5683            | 1.1884  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:52:03 | U SMPL |
| P4023-01 - 1     | TP-9              | 587             | 0.1493  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:54:22 | U SMPL |
| P4023-03 - 1     | CONCRETE-TP-9     | 1404            | 0.3159  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:56:41 | U SMPL |
| P4027-01 - 1     | DN-B-49           | 1207            | 0.2758  | -                                      | 7471B  | PPB   | 20 Sep 2024 14:58:59 | U SMPL |
| P4085-01 - 1     | COMP-1            | 418             | 0.1149  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:01:14 | U SMPL |
| CCV02 - 1        | CCV02             | 24232           | 4.9705  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:03:30 | U SMPL |
| CCB02 - 1        | CCB02             | 45              | 0.0388  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:05:46 | U SMPL |
| P4085-03 - 1     | COMP-2            | 532             | 0.1381  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:08:05 | U SMPL |
| P4085-03DUP - 1  | COMP-2DUP         | 513             | 0.1343  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:10:20 | U SMPL |
| P4085-03MS - 1   | COMP-2MS          | 19414           | 3.9881  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:15:37 | U SMPL |
| P4085-03MSD - 1  | COMP-2MSD         | 18903           | 3.8839  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:17:52 | U SMPL |
| P4086-01 - 1     | SOIL              | 3152            | 0.6723  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:20:10 | U SMPL |
| P4087-01 - 1     | NB-614-COMP-01    | 60062           | 12.2760 | -                                      | 7471B  | PPB   | 20 Sep 2024 15:22:29 | U SMPL |
| P4087-07 - 1     | NB-614-COMP-02    | 1777            | 0.3920  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:24:47 | U SMPL |
| P4087-13 - 1     | NB-614-COMP-03    | 1937            | 0.4246  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:27:14 | U SMPL |
| P4087-19 - 1     | NB-614-COMP-04    | 1681            | 0.3724  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:29:31 | U SMPL |
| P4087-25 - 1     | NB-614-COMP-05    | 42518           | 8.6989  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:31:47 | U SMPL |
| CCV03 - 1        | CCV03             | 25155           | 5.1586  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:34:03 | U SMPL |
| CCB03 - 1        | CCB03             | 62              | 0.0423  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:36:25 | U SMPL |
| P4087-31 - 1     | NB-614-COMP-06    | 13049           | 2.6903  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:38:44 | U SMPL |
| P4088-01 - 1     | NB-614-COMP-07    | 6038            | 1.2608  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:40:59 | U SMPL |
| P4088-07 - 1     | NB-614-COMP-08    | 2055            | 0.4487  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:43:16 | U SMPL |
| P4088-13 - 1     | NB-614-COMP-09    | 7545            | 1.5681  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:45:33 | U SMPL |
| P4089-01 - 1     | 365-351-294       | 4454            | 0.9378  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:47:50 | U SMPL |
| P4090-01 - 1     | TR-04-091724      | 3452            | 0.7335  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:50:08 | U SMPL |
| P4097-01 - 1     | RT2299            | 3772            | 0.7988  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:52:25 | U SMPL |
| P4098-01 - 1     | HR-01-091724      | 9267            | 1.9192  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:54:43 | U SMPL |
| P4098-03 - 1     | HR-04-091724      | 1921            | 0.4213  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:57:01 | U SMPL |
| PB163547BL - 1   | PB163547BL        | 166             | 0.0635  | -                                      | 7471B  | PPB   | 20 Sep 2024 15:59:19 | U SMPL |
| CCV04 - 1        | CCV04             | 26185           | 5.3687  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:01:34 | U SMPL |
| CCB04 - 1        | CCB04             | 98              | 0.0496  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:03:50 | U SMPL |
| PB163547BS - 1   | PB163547BS        | 18062           | 3.7124  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:06:08 | U SMPL |
| P4103-01 - 1     | WC-22A            | 4157            | 0.8773  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:08:24 | U SMPL |
| P4103-04 - 1     | WC-14-5-7.5A      | 1641            | 0.3643  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:10:41 | U SMPL |
| P4103-07 - 1     | WC-14-5-7.5B      | 3534            | 0.7502  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:12:58 | U SMPL |
| P4103-10 - 1     | WC-14-7.5-10A     | 1051            | 0.2440  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:15:14 | U SMPL |
| P4103-13 - 1     | WC-14-7.5-10B     | 2138            | 0.4656  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:17:31 | U SMPL |
| P4103-16 - 1     | WC-23             | 617             | 0.1555  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:19:48 | U SMPL |
| P4120-13 - 1     | RB24085           | 745             | 0.1816  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:22:04 | U SMPL |
| P4123-02 - 1     | 613-D             | 397             | 0.1106  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:24:21 | U SMPL |
| P4125-01 - 1     | PL-01-09192024    | 2107            | 0.4593  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:26:37 | U SMPL |
| CCV05 - 1        | CCV05             | 26336           | 5.3994  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:28:52 | U SMPL |
| CCB05 - 1        | CCB05             | 1               | 0.0299  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:31:07 | U SMPL |
| P4126-01 - 1     | NB-08-09192024    | 1394            | 0.3139  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:33:25 | U SMPL |
| P4126-01DUP - 1  | NB-08-09192024DUP | 1225            | 0.2794  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:35:41 | U SMPL |
| P4126-01MS - 1   | NB-08-09192024MS  | 20368           | 4.1826  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:41:54 | U SMPL |
| P4126-01MSD - 1  | NB-08-09192024MSD | 18808           | 3.8645  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:44:09 | U SMPL |
| CCV06 - 1        | CCV06             | 25364           | 5.2013  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:46:27 | U SMPL |
| CCB06 - 1        | CCB06             | 75              | 0.0450  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:48:46 | U SMPL |
| P4085-03LX5 - 1  | COMP-2L           | 106             | 0.0513  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:51:05 | U SMPL |
| P4085-03A - 1    | COMP-2A           | 21692           | 4.4526  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:53:21 | U SMPL |
| P4126-01LX5 - 1  | NB-08-09192024L   | -86             | 0.0121  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:55:38 | U SMPL |
| P4126-01A - 1    | NB-08-09192024A   | 20399           | 4.1889  | -                                      | 7471B  | PPB   | 20 Sep 2024 16:57:56 | U SMPL |
| P4087-01DLX2 - 1 |                   | 29897           | 6.1255  | -                                      | 7471B  | PPB   | 20 Sep 2024 17:00:12 | U SMPL |
| CCV07 - 1        | CCV07             | 25915           | 5.3136  | -                                      | 7471B  | PPB   | 20 Sep 2024 17:02:30 | U SMPL |
| CCB07 - 1        | CCB07             | 30              | 0.0358  | -                                      | 7471B  | PPB   | 20 Sep 2024 17:04:51 | U SMPL |