

Analysis Method: 9034  
 Parameter: Sulfide  
 Run Number: LB134558

ANALYST: rubina  
 SUPERVISOR REVIEW BY: Iwona  
 Constant: 16000  
 Normality1: 0.025  
 Normality2: 0.025

| Reagent/Standard                   | Lot/Log # |
|------------------------------------|-----------|
| SODIUM THIOSULFATE, 0.025N, 4LITRE | W3105     |
| IODINE SOLUTION .025N 1L           | W3114     |
| Starch Solution, 4L                | W3149     |

| Seq | Lab ID     | True Value (mg/L) | DF | Initial Weight (g) | Final Volume (mL) | T1 (mL) | T2 Initial | T2 Final | T2 Diff. (mL) | T1 - T2 Diff (mL) | Value Corrected With Blank | Result (ppm) | AnalDate   | Anal Time |
|-----|------------|-------------------|----|--------------------|-------------------|---------|------------|----------|---------------|-------------------|----------------------------|--------------|------------|-----------|
| 1   | PB166324BL |                   | 1  | 5.00               | 50                | 5.00    | 0.00       | 4.94     | 4.94          | 0.06              | 0.00                       | 0.00         | 02/04/2025 | 16:45     |
| 2   | PB166324BS | 250               | 1  | 5.00               | 50                | 5.00    | 0.00       | 2.20     | 2.20          | 2.80              | 2.74                       | 219.20       | 02/04/2025 | 16:48     |
| 3   | Q1168-03   |                   | 1  | 5.00               | 50                | 5.00    | 0.00       | 4.88     | 4.88          | 0.12              | 0.06                       | 4.80         | 02/04/2025 | 16:51     |

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Value Corrected With Blank = ((T1 - T2 Diff) - Blank Correction(BL))

Result = ((T1 \* Normality1) - ((T1 - Value Corrected With Blank) \* Normality2)) \* Constant / Initial Volume