

## Certificate of Analysis

Date of Testing: 2024-02-23 16:47:58

Date of Next Testing: 2027-02-22 16:47:58

Product Name: **Lead(II) thiocyanate**

CAS Number: 592-87-0

Specifications & Purity:  $\geq 99.5\%$  metals basis

Lot #: B2420064

SKU #: **L475041**

Version: **1**

Analysis #: **273839**

Storage Temperature: Argon charged

| Parameter                               | Limit Values                          | Result                                |
|-----------------------------------------|---------------------------------------|---------------------------------------|
| Purity Based on Trace Metals Impurities | 99.5-100 (%)                          | 99.98 %                               |
| Trace Metal Analysis                    | 0-5500 (ppm)                          | 152.00 ppm                            |
| Pb(Complexometric EDTA)                 | 62.8-65.4 (%)                         | 65.40 %                               |
| Appearance(L475041)                     | White to Light Yellow to Beige Powder | White to light yellow to beige powder |
| Lead and Sulfur Components              | Confirmed                             | Confirmed                             |
| X-Ray Diffraction                       | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager