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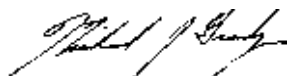
Certificate of Analysis

Product Name:

Calcium thiocyanate tetrahydrate - 95%

| | | |
|------------------------------|--|---|
| Product Number: | 520144 | $\text{Ca}(\text{SCN})_2 \cdot 4\text{H}_2\text{O}$ |
| Batch Number: | MKCG5931 | |
| Brand: | ALDRICH | |
| CAS Number: | 65114-14-9 | |
| MDL Number: | MFCD00661118 | |
| Formula: | $\text{C}_2\text{CaN}_2\text{S}_2 \cdot 4\text{H}_2\text{O}$ | |
| Formula Weight: | 228.30 g/mol | |
| Quality Release Date: | 04 JUN 2018 | |

| Test | Specification | Result |
|---------------------|-----------------------|----------|
| Appearance (Color) | White to Yellow | White |
| Appearance (Form) | Powder or Crystals | Crystals |
| Infrared Spectrum | Conforms to Structure | Conforms |
| Titration with EDTA | 94.5 - 105.5 % | 100.3 % |



Michael Grady, Manager
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.