

Certificate of Analysis

Date of Testing: 2024-01-24 16:31:28
Date of Next Testing: 2028-01-23 16:31:28
Product Name: **3,3'-Dithiodipropionic acid**
CAS Number: 1119-62-6
Specifications & Purity: 99%
Lot #: A2418098
SKU #: **D106546**
Analysis: **300230**

| Parameter | Limit Values | Result |
|----------------------------|-----------------------|-----------------------|
| Melting point | 155-159 (°C) | 156.08000 °C |
| Purity (Titration by NaOH) | 98.5-101.5 (%) | 100.00 % |
| Purity(HPLC) | 99-100 (%) | 99.05200 % |
| Appearance (D106546) | white powder | White powder |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager