

## Certificate of Analysis

Date of Testing: 2023-03-14 11:39:55  
Date of Next Testing: 2027-03-13 11:39:55  
Product Name: **3,3'-Dithiodipropionic acid**  
CAS Number: 1119-62-6  
Specifications & Purity: 97%  
Lot #: C2304482  
SKU #: **D305354**  
**Analysis: 198952**

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Melting point             | 155-159 (°C)          | 155.12000 °C          |
| Purity(HPLC area)         | 97-100 (%)            | 97.22 %               |
| Appearance (D305354Form)  | Powder                | Powder                |
| Appearance (D305354Color) | White                 | White                 |
| Infrared spectrum         | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH        | almost transparency   | almost transparency   |



John Su  
QA & QC Manager