

## Certificate of Analysis

Date of Testing: 2024-12-24 10:34:59

Date of Next Testing: 2028-12-23 10:34:59

Product Name: **Thisosalicylic acid**

CAS Number: 147-93-3

Specifications & Purity:  $\geq 99\%$

Lot #: L2420683

SKU #: **T104175**

Version: **2**

Analysis #: **444268**

Storage Temperature: Protected from light, Argon charged

| Parameter                               | Limit Values                    | Result                          |
|-----------------------------------------|---------------------------------|---------------------------------|
| Melting point                           | 164-169 (°C)                    | 167.18000 °C                    |
| Purity(Titration by AgNO <sub>3</sub> ) | 98.5-101.5 (%)                  | 101.45 %                        |
| Appearance (T104175)                    | White to Green to Yellow Powder | White to Green to Yellow Powder |
| NMR Spectrum 1H                         | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager