

Certificate of Analysis

Date of Testing: 2023-12-28 16:51:34
Date of Next Testing: 2027-12-27 16:51:34
Product Name: **3,3'-Thiodipropionic acid**
CAS Number: 111-17-1
Specifications & Purity: $\geq 98\%$
Lot #: L2327246
SKU #: **T106635**
Version: **1**
Analysis #: **308503**

Parameter	Limit Values	Result
Melting point	127-134 (°C)	133.76000 °C
Purity(GC)	98-100 (%)	99.58 %
Purity (Titration by NaOH)	97.5-102.5 (%)	100.61 %
Appearance (T106635)	White powder	White powder
Solubility(C = 10% In H ₂ O(Heat))	Colorless to Faint Yellow , Clear to Slightly Hazy	Colorless to Faint Yellow , Clear to Slightly Hazy
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager