

Certificate of Analysis

Date of Testing: 2024-06-18 16:36:18
Date of Next Testing: 2028-06-17 16:36:18
Product Name: **3,3'-Thiodipropionic acid**
CAS Number: 111-17-1
Specifications & Purity: 98%
Lot #: F2417048
SKU #: **T106635**
Version: **1**
Analysis #: **365511**

Parameter	Limit Values	Result
Melting point	127-134 (°C)	133.66000 °C
Purity(GC)	98-100 (%)	98.80 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.68 %
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