

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 10:45:25

Date of Next Testing: 2028-05-20 10:45:25

Product Name: **3,3'-Thiodipropionic acid**

CAS Number: 111-17-1

Specifications & Purity: $\geq 98\%$

Lot #: E2413500

SKU #: **T106635**

Version: **1**

Analysis #: **352008**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	127-134 (°C)	133.02000 °C
Purity(GC)	98-100 (%)	98.90000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	100.02000 %
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