

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-24 18:43:36
 Date of Next Testing: 2026-03-23 18:43:36
 Product Name: **3,3'-Thiodipropionic acid**
 CAS Number: 111-17-1
 Specifications & Purity: $\geq 98\%$
 Lot #: C2219639
 SKU #: **T106635**
 Version: **1**
 Analysis #: **077006**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	127-134 (°C)	133.55000 °C
Purity(GC)	98-100 (%)	99.13400 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.33000 %
Appearance (T106635)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility(C = 10% In H ₂ O(Heat))	Colorless to Faint Yellow , Clear to Slightly Hazy	Colorless to Faint Yellow , Clear to Slightly Hazy



John Su
QA & QC Manager