

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-11 21:10:58  
Date of Next Testing: 2026-03-10 21:10:58  
Product Name: **3,3'-Thiodipropionic acid**  
CAS Number: 111-17-1  
Specifications & Purity: 98%  
Lot #: C2201040  
SKU #: **T106635**  
Analysis: **082196**

Parameter	Limit Values	Result
Melting point	127-134 (°C)	132.69000 °C
Purity(GC)	98-100 (%)	98.60 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.73 %
Appearance (T106635)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility(C = 10% In H2O(Heat))	Colorless to Faint Yellow , Clear to Slightly Hazy	Colorless to Faint Yellow , Clear to Slightly Hazy



John Su  
QA & QC Manager