

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-12 09:26:49

Date of Next Testing: 2026-01-11 09:26:49

Product Name: **N-Succinimidyl Iodoacetate**

CAS Number: 39028-27-8

Specifications & Purity: $\geq 95.0\%$

Lot #: A2410288

SKU #: **N133327**

Analysis: **309851**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Melting point	146-150 ($^{\circ}\text{C}$)	146.77000 $^{\circ}\text{C}$
Purity(HPLC)	95-100 (%)	99.78800 %
Appearance (N133327)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Yellow, Clear, 50mg/ml	Conforms	Conforms



John Su
QA & QC Manager