

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-23 11:34:12
Date of Next Testing: 2024-08-22 11:34:12
Product Name: **N-Succinimidyl Iodoacetate**
CAS Number: 39028-27-8
Specifications & Purity: $\geq 95.0\%$
Lot #: H2217637
SKU #: **N133327**
Analysis: 108010
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.71800 %
Melting point	146-150 ($^{\circ}\text{C}$)	146.52000 $^{\circ}\text{C}$
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