

## Certificate of Analysis

Date of Testing: 2022-11-15 10:35:08  
Date of Next Testing: 2024-11-14 10:35:08  
Product Name: **N-Succinimidyl Iodoacetate**  
CAS Number: 39028-27-8  
Specifications & Purity:  $\geq 95.0\%$   
Lot #: A2105123  
SKU #: **N133327**  
**Analysis:** **155320**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
Melting point	146-150 ( $^{\circ}\text{C}$ )	148.30000 $^{\circ}\text{C}$
Purity(HPLC)	95-100 (%)	95.16800 %
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