

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-11 16:55:42

Date of Next Testing: 2024-10-31 16:55:42

Product Name: **N-Iodosuccinimide(NIS)**

CAS Number: 516-12-1

Specifications & Purity: $\geq 97\%$

Lot #: K2204545

SKU # **I107018**

Version **0**

Analysis #: **126076**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	97-100 (%)	99.84000 %
Appearance (I107018)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager