

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-21 10:35:17
Date of Next Testing: 2026-02-20 10:35:17
Product Name: **N-Hydroxysulfosuccinimide sodium salt**
CAS Number: 106627-54-7
Specifications & Purity: 98%
Lot #: B2218015
SKU #: **H109337**
Analysis: 064394
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	98-105 (%)	98.58 %
Carbon by Elemental Analysis(anhydrous)	21.57-22.68 (%)	22.22 %
Water by Karl Fischer	0-4 (%)	0.14 %
Purity(HPLC)	98-100 (%)	98.78200 %
Nitrogen by Elemental Analysis (anhydrous)	6.28-6.61 (%)	6.29 %
Appearance (H109337)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager