

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-06 15:13:55

Date of Next Testing: 2028-11-05 15:13:55

Product Name: **N-Hydroxysulfosuccinimide sodium salt**

CAS Number: 106627-54-7

Specifications & Purity: $\geq 98\%$

Lot #: K2405384

SKU #: **H109337**

Version: **2**

Analysis #: **426951**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	21.57-22.68 (%)	22.13600 %
Water by Karl Fischer	0-4 (%)	0.24920 %
Nitrogen by Elemental Analysis (anhydrous)	6.28-6.61 (%)	6.46000 %
Purity(HPLC)	98-100 (%)	99.45900 %
Appearance (H109337)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager