

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-13 18:06:41  
Date of Next Testing: 2027-06-12 18:06:41  
Product Name: **N-Hydroxysulfosuccinimide sodium salt**  
CAS Number: 106627-54-7  
Specifications & Purity: 98%  
Lot #: F2310247  
SKU #: **H109337**  
**Analysis:** **232857**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	21.57-22.68 (%)	22.18 %
Water by Karl Fischer	0-4 (%)	0.39 %
Nitrogen by Elemental Analysis (anhydrous)	6.28-6.61 (%)	6.49 %
Purity(HPLC)	98-100 (%)	99.41400 %
Appearance (H109337)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager