

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-17 13:53:08  
Date of Next Testing: 2028-05-16 13:53:08  
Product Name: **N-Hydroxysulfosuccinimide sodium salt**  
CAS Number: 106627-54-7  
Specifications & Purity: 98%  
Lot #: E2410151  
SKU #: **H109337**  
Version: **1**  
Analysis #: **348459**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	21.57-22.68 (%)	21.96 %
Water by Karl Fischer	0-4 (%)	0.24 %
Nitrogen by Elemental Analysis (anhydrous)	6.28-6.61 (%)	6.40 %
Purity(HPLC)	98-100 (%)	99.92100 %
Appearance (H109337)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager