

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-12 13:52:54  
Date of Next Testing: 2027-10-11 13:52:54  
Product Name: **N-(3-Aminopropyl)-2-nitrobenzenesulfonamide Hydrochloride**  
CAS Number: 863983-46-4  
Specifications & Purity: 98%  
Lot #: J2308251  
SKU #: **N159813**  
Analysis: **270778**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.72 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	102.49 %
Appearance(N159813)	White to Light red to Green powder to crystalline	White to Light red to Green powder to crystalline
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager