

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-26 17:00:56  
Date of Next Testing: 2028-03-25 17:00:56  
Product Name: **3-Morpholino Sydnonimine Hydrochloride**  
CAS Number: 16142-27-1  
Specifications & Purity: Moligand™, ≥98%  
Lot #: C2619445  
SKU #: **M132410**  
Version: **0**  
Analysis #: **668688**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NMR)	98-100 (%)	99.20000 %
Appearance (M132410)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
13C NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager