

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-14 10:16:40
 Date of Next Testing: 2025-05-13 10:16:40
 Product Name: **3-Morpholin-4-yl-propionic acid hydrochloride**
 CAS Number: 6319-95-5
 Specifications & Purity: $\geq 98\%$
 Lot #: E2212057
 SKU #: **M304219**
 Version: **1**
 Analysis #: **079133**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.22000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (M304219)	White to off-white Powder, Crystals or Chunks	White to off-white Powder, Crystals or Chunks



John Su
QA & QC Manager