

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-28 14:33:33
 Date of Next Testing: 2026-06-27 14:33:33
 Product Name: **(R)-3-Methylpiperazin-2-one**
 CAS Number: 922178-61-8
 Specifications & Purity: $\geq 95\%$
 Lot #: F2316436
 SKU #: **R195856**
 Version: **1**
 Analysis #: **222549**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.58400 %
Enantiomeric Excess	99-100 (%)	99.87000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(R195856)	white/colorless to slightly yellow to yellow solid	white/colorless to slightly yellow to yellow solid



John Su
QA & QC Manager