

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-01 08:55:40
 Date of Next Testing: 2026-08-31 08:55:40
 Product Name: **(3R,5S)-rel-3,5-Dimethylmorpholine**
 CAS Number: 45597-00-0
 Specifications & Purity: $\geq 98\%$
 Lot #: H2318096
 SKU #: **R589169**
 Version: **1**
 Analysis #: **255849**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.83200 %
Appearance(R589169)	colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager