

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-13 17:46:49

Date of Next Testing: 2024-12-12 17:46:49

Product Name: **Ethyl 1-piperazineacetate**

CAS Number: 40004-08-8

Specifications & Purity: $\geq 95\%$

Lot #: B2103102

SKU #: **N137591**

Version: **0**

Analysis #: **167524**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.01200 %
Appearance (N137591)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager