

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-04 11:09:59  
Date of Next Testing: 2027-01-03 11:09:59  
Product Name: **Propylamine**  
CAS Number: 107-10-8  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2226029  
SKU #: **P100389**  
Version: **0**  
Analysis #: **173683**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.79500 %
Refractive index n <sub>20</sub> /D	1.387-1.39	1.38780
Density (20°C)	0.716-0.72	0.71800
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.50000 %
Appearance (P100389)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager