

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-25 16:22:06

Date of Next Testing: 2028-09-24 16:22:06

Product Name: **3-Amino-1-propanol**

CAS Number: 156-87-6

Specifications & Purity: $\geq 99\%$

Lot #: I2419166

SKU #: **A106068**

Version: **0**

Analysis #: **369982**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.42 %
Refractive index n ₂₀ /D	1.458-1.462	1.46
Purity(Neutralization titration)	98.5-101.5 (%)	99.00 %
Density (20°C)	0.988-0.992	0.99
Appearance (A106068)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager