

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-17 18:45:01  
 Date of Next Testing: 2029-07-16 18:45:01  
 Product Name: **3-Amino-1-propanol**  
 CAS Number: 156-87-6  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: G2509124  
 SKU #: **A106068**  
 Version: **0**  
 Analysis #: **518848**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.458-1.462           | 1.46120               |
| Purity(GC)                         | 99-100 (%)            | 99.98200 %            |
| Purity(Neutralization titration)   | 98.5-101.5 (%)        | 99.99960 %            |
| Density (20°C)                     | 0.988-0.992           | 0.99000               |
| Appearance (A106068)               | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager