

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-10 15:33:24  
 Date of Next Testing: 2028-10-09 15:33:24  
 Product Name: **1,3-Diamino-2-propanol , wetted with < 10% Water**  
 CAS Number: 616-29-5  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: J2408347  
 SKU #: **D501346**  
 Version: **1**  
 Analysis #: **411932**  
 Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values                                | Result                                      |
|-----------------------|---------------------------------------------|---------------------------------------------|
| Water by Karl Fischer | 0-10 (%)                                    | 9.34760 %                                   |
| Purity(GC)            | 97-100 (%)                                  | 97.68700 %                                  |
| Appearance(D501346)   | Colorless or White to Beige Liquid or Solid | Colorless or White to Beige Liquid or Solid |
| NMR Spectrum 1H       | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager