

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-27 17:47:25  
 Date of Next Testing: 2030-04-26 17:47:25  
 Product Name: **1,6-Hexanediol**  
 CAS Number: 629-11-8  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: D2622277  
 SKU #: **H103708**  
 Version: **0**  
 Analysis #: **691889**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                             | Limit Values                                     | Result                                           |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Melting point                                         | 40-44 (°C)                                       | 43.78000 °C                                      |
| Purity(GC)                                            | 98-100 (%)                                       | 99.80600 %                                       |
| Appearance (H103708)                                  | White Powder, Crystals, Fibers, Flakes, or Solid | White Powder, Crystals, Fibers, Flakes, or Solid |
| Solubility in H <sub>2</sub> O , very faint turbidity | pass                                             | Pass                                             |
| Infrared spectrum                                     | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager