

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 10:12:17

Date of Next Testing: 2029-10-09 10:12:17

Product Name: **1,8-Octanediol**

CAS Number: 629-41-4

Specifications & Purity: $\geq 98\%$

Lot #: I2529346

SKU #: **O106925**

Version: **0**

Analysis #: **579145**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	57-61 (°C)	60.90000 °C
Purity(GC)	98-100 (%)	99.97400 %
Appearance (O106925)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager