

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-29 18:52:46
Date of Next Testing: 2029-09-28 18:52:46
Product Name: **1,2-Pentanediol**
CAS Number: 5343-92-0
Specifications & Purity: $\geq 98\%$
Lot #: I2519039
SKU #: **P108068**
Version: **1**
Analysis #: **465038**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.33700 %
Refractive index n ₂₀ /D	1.438-1.442	1.43990
Appearance (P108068)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager