

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 09:50:00

Date of Next Testing: 2029-10-10 09:50:00

Product Name: **1,2-Pentanediol**

CAS Number: 5343-92-0

Specifications & Purity: $\geq 98\%$

Lot #: L2111315

SKU #: **P108068**

Version: **1**

Analysis #: **579267**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.39000 %
Refractive index n ₂₀ /D	1.438-1.442	1.43900
Appearance (P108068)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager