

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-26 13:24:08

Date of Next Testing: 2028-10-25 13:24:08

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

CAS Number: 5343-92-0

Specifications & Purity: $\geq 98\%$

Lot #: J2421689

SKU #: **P108068**

Version: **1**

Analysis #: **417687**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.57 %
Refractive index n ₂₀ /D	1.438-1.442	1.44
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