

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-10 17:29:37

Date of Next Testing: 2026-08-09 17:29:37

Product Name: **2-Ethyl-1,3-hexanediol**

CAS Number: 94-96-2

Specifications & Purity: 98%, Mixture of isomers

Lot #: G2226542

SKU #: **E106163**

Analysis: **106725**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	98-100 (%)	99.79%
Density (20°C)	0.941-0.943	0.94
Refractive index n ₂₀ /D	1.45-1.452	1.45
Water by Karl Fischer	0-0.2 (%)	0.10%
Appearance (E106163)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager