

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 17:41:51

Date of Next Testing: 2027-02-24 17:41:51

Product Name: **3-Pentanol**

CAS Number: 584-02-1

Specifications & Purity: $\geq 99\%$

Lot #: B2323569

SKU #: **P109359**

Version: **2**

Analysis #: **191602**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.409-1.411	1.41070
Purity(GC)	99-100 (%)	99.72300 %
Density (20°C)	0.82-0.823	0.82200
Appearance (P109359)	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