

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-19 14:33:47

Date of Next Testing: 2029-05-18 14:33:47

Product Name: **1-Octanol**

CAS Number: 111-87-5

Specifications & Purity: Ultra dry, $\geq 99\%$, water ≤ 30 ppm

Lot #: E2613100

SKU #: **O1521114**

Version: **1**

Analysis #: **709096**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.02000 %
Refractive index n ₂₀ /D	1.428-1.431	1.42950
Water by Karl Fischer	0-30 (ppm)	0.00220 ppm
Appearance(O1521114)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager