

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-11 11:29:32

Date of Next Testing: 2026-08-10 11:29:32

Product Name: **4-Ethyloctanoic acid**

CAS Number: 16493-80-4

Specifications & Purity: 98%

Lot #: J1822072

SKU #: **E102646**

Analysis: **123865**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.435-1.442	1.44
Purity(GC)	98-100 (%)	98.05 %
Appearance (E102646)	Colorless Liquid	Colorless 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