

Certificate of Analysis

Date of Testing: 2023-03-09 13:49:34

Date of Next Testing: 2027-03-08 13:49:34

Product Name: **4-Ethyloctanoic acid**

CAS Number: 16493-80-4

Specifications & Purity: 98%

Lot #: E1923017

SKU #: **E102646**

Analysis: **196343**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.435-1.442	1.44
Purity(GC)	98-100 (%)	98.11 %
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