

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-18 12:42:55

Date of Next Testing: 2026-02-07 12:42:55

Product Name: **2-Ethylhexyl bromide**

CAS Number: 18908-66-2

Specifications & Purity: $\geq 99\%$, contains 1% K₂CO₃ as stabilizer

Lot #: A2424013

SKU #: **E110127**

Version: **1**

Analysis #: **323167**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.453-1.457	1.45510
Density (20°C)	1.122-1.126	1.12400
Purity(GC)	99-100 (%)	99.02500 %
Appearance (E110127)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1%K ₂ CO ₃)	Conforms	Conforms



John Su
QA & QC Manager