

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-17 13:35:53  
Date of Next Testing: 2025-08-06 13:35:53  
Product Name: **2-Ethylhexyl bromide**  
CAS Number: 18908-66-2  
Specifications & Purity: 99%,contains 1% K<sub>2</sub>CO<sub>3</sub> as stabilizer  
Lot #: K2122143  
SKU #: **E110127**  
**Analysis:** **265255**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.453-1.457	1.46
Density (20°C)	1.122-1.126	1.12
Purity(GC)	99-100 (%)	99.03%
Appearance (E110127)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (1%K <sub>2</sub> CO <sub>3</sub> )	Conforms	Conforms



John Su  
QA & QC Manager