

Certificate of Analysis

Date of Testing: 2025-05-21 12:02:53
Date of Next Testing: 2027-05-11 12:02:53
Product Name: **2-Ethylhexyl bromide**
CAS Number: 18908-66-2
Specifications & Purity: $\geq 99\%$, contains 1% K₂CO₃ as stabilizer
Lot #: K2122151
SKU #: **E110127**
Version: **1**
Analysis #: **513020**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.453-1.457	1.46
Purity(GC)	99-100 (%)	99.02%
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