

Certificate of Analysis

Date of Testing: 2023-10-12 17:12:48

Date of Next Testing: 2025-10-01 17:12:48

Product Name: **Allyl iodide**

CAS Number: 556-56-9

Specifications & Purity: 97%,contains copper as stabilizer

Lot #: J2310052

SKU #: **A109401**

Analysis: **278553**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.552-1.556	1.55
Purity(GC)	97-100 (%)	97.50 %
Density (20°C)	1.843-1.852	1.84
Appearance (A109401)	Pale Yellow to Orange to Red to Brown Liquid	Pale Yellow to Orange to Red to Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless to Pink to Yellow,Clear to Hazy,c=10%	pass	Pass
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager