

Certificate of Analysis

Date of Testing: 2024-04-07 17:12:51

Date of Next Testing: 2026-03-28 17:12:51

Product Name: **Allyl iodide**

CAS Number: 556-56-9

Specifications & Purity: 97%,contains copper as stabilizer

Lot #: C2421093

SKU #: **A109401**

Analysis: **324646**

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 (%)	97.01 %
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
Stabilizer (Copper chip)	Conforms	Conforms
Solubility in CHCL ₃ , Colorless to Pink to Yellow,Clear to Hazy,c=10%	pass	Pass



John Su
QA & QC Manager