

Certificate of Analysis

Date of Testing: 2023-06-06 16:15:39
Date of Next Testing: 2025-05-26 16:15:39
Product Name: **2-Bromostyrene**
CAS Number: 2039-88-5
Specifications & Purity: 95%, contains 0.1% 4-tert-butylcatechol as stabilizator
Lot #: K1503063
SKU #: **B140775**
Analysis: **235934**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.589-1.593	1.59
Density (20°C)	1.409-1.414	1.41
Purity(GC)	95-100 (%)	95.01%
Appearance (B140775)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.1% 4-tert-butylcatechol)	Conforms	Conforms



John Su
QA & QC Manager