

Certificate of Analysis

Date of Testing: 2024-07-05 14:50:01

Date of Next Testing: 2026-07-05 14:50:01

Product Name: **β-Bromostyrene (cis- and trans- mixture)**

CAS Number: 103-64-0

Specifications & Purity: >95.0%(GC)

Lot #: G2403221

SKU #: **B152003**

Version: **0**

Analysis #: **349411**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)(sum of isomer)	95-100 (%)	98.16 %
Refractive index n ₂₀ /D	1.6-1.61	1.60
Density (20°C)	1.413-1.427	1.41
Appearance (B152003)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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