

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-12 15:24:06

Date of Next Testing: 2028-05-11 15:24:06

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

CAS Number: 103-64-0

Specifications & Purity: ≥95%(GC)

Lot #: I2207262

SKU # **B152003**

Version **0**

Analysis #: **702203**

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

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.6-1.61                            | 1.60020                             |
| Density (20°C)                      | 1.413-1.427                         | 1.41320                             |
| Purity(GC)(sum of isomer)           | 95-100 (%)                          | 99.72000 %                          |
| 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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QA & QC Manager