

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-14 13:59:23

Date of Next Testing: 2024-09-13 13:59:23

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

CAS Number: 103-64-0

Specifications & Purity: ≥95%(GC)

Lot #: I2207188

SKU # **B152003**

Version **0**

**Analysis #:** **091455**

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

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Density (20°C)                      | 1.413-1.427                         | 1.41900                             |
| Refractive index n <sub>20</sub> /D | 1.6-1.61                            | 1.60040                             |
| Purity(GC)(sum of isomer)           | 95-100 (%)                          | 99.85400 %                          |
| Appearance (B152003)                | Colorless to Yellow to Green Liquid | Colorless to Yellow to Green Liquid |
| Proton NMR spectrum                 | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager