

## Certificate of Analysis

Date of Testing: 2025-06-14 16:17:15

Date of Next Testing: 2026-06-14 16:17:15

Product Name: **Styrene**

CAS Number: 100-42-5

Specifications & Purity:  $\geq 99\%$ , stabilized with 10-15ppm 4-tert-butylcatechol

Lot #: F2511262

SKU #: **S110376**

Version: **1**

Analysis #: **519283**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.88 %               |
| Refractive index n <sub>20</sub> /D | 1.543-1.549           | 1.55                  |
| Stabilizer(p-tert-butylcatechol)    | 10-15 (ppm)           | 10.00 ppm             |
| Appearance (S110376)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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