

Certificate of Analysis

Date of Testing: 2022-06-16 10:27:09
Date of Next Testing: 2023-06-16 10:27:09
Product Name: **Styrene**
CAS Number: 100-42-5
Specifications & Purity: 99%,contains 10-15ppm 4-tert-butylcatechol as stabilizer
Lot #: F2210688
SKU #: **S110376**
Analysis: **089702**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Stabilizer(p-tert-butylcatechol) | 10-15 (ppm) | 14.56 ppm |
| Purity(GC) | 99-100 (%) | 99.94% |
| Density (20°C) | 0.906-0.909 | 0.91 |
| Refractive index n ₂₀ /D | 1.545-1.548 | 1.55 |
| Appearance (S110376) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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