

Certificate of Analysis

Date of Testing: 2024-10-11 10:39:23

Date of Next Testing: 2025-10-11 10:39:23

Product Name: **Styrene**

CAS Number: 100-42-5

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

Lot #: J2409164

SKU #: **S110376**

Version: **1**

Analysis #: **414338**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.44 %
Density (20°C)	0.906-0.909	0.91
Refractive index n _{20/D}	1.543-1.549	1.55
Stabilizer(p-tert-butylcatechol)	10-15 (ppm)	12.00 ppm
Appearance (S110376)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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