

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-11 18:32:02  
Date of Next Testing: 2024-07-10 18:32:02  
Product Name: **Styrene**  
CAS Number: 100-42-5  
Specifications & Purity: 99%,contains 10-15ppm 4-tert-butylcatechol as stabilizer  
Lot #: G2308269  
SKU #: **S110376**  
**Analysis:** **246984**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.56%
Density (20°C)	0.906-0.909	0.91
Refractive index n <sub>20</sub> /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



John Su  
QA & QC Manager