

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-14 10:34:00  
Date of Next Testing: 2026-11-04 10:34:00  
Product Name:  **$\alpha$ -Methylstyrene**  
CAS Number: 98-83-9  
Specifications & Purity:  $\geq 99\%$ , contains p-tert-butylcatechol as inhibitor  
Lot #: B2309437  
SKU #: M104900  
Version: 1  
Analysis #: 434395  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.56100%
Density (20°C)	0.909-0.913	0.90900
Refractive index n <sub>20</sub> /D	1.537-1.54	1.53810
Appearance (M104900)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (15 ppm (tert.-butylcatechol))	Conforms	Conforms



John Su  
QA & QC Manager