

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-17 15:41:07

Date of Next Testing: 2026-10-07 15:41:07

Product Name: **α -Methylstyrene**

CAS Number: 98-83-9

Specifications & Purity: $\geq 99\%$, contains p-tert-butylcatechol as inhibitor

Lot #: J2412018

SKU #: **M104900**

Version: **1**

Analysis #: **317307**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.52000 %
Density (20°C)	0.909-0.913	0.91100
Refractive index n _{20/D}	1.537-1.54	1.53890
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