

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 11:09:41
 Date of Next Testing: 2025-04-20 11:09:41
 Product Name: **trans- β -Methylstyrene**
 CAS Number: 873-66-5
 Specifications & Purity: $\geq 96\%$ (GC), contains 20 ppm TBC as stabilizer
 Lot #: D23141068
 SKU #: **T301941**
 Version: **1**
 Analysis #: **214826**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.60000 %
Refractive index n ₂₀ /D	1.548-1.551	1.54900
Density (20°C)	0.907-0.911	0.90900
Appearance (T301941)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager