

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 09:19:57

Date of Next Testing: 2029-09-01 09:19:57

Product Name: **N-Methyldiphenylamine**

CAS Number: 552-82-9

Specifications & Purity: $\geq 98\%$

Lot #: H2525109

SKU #: **M103618**

Version: **0**

Analysis #: **240805**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.95700 %
Refractive index n ₂₀ /D	1.621-1.623	1.62210
Density (20°C)	1.054-1.056	1.05500
Appearance (M103618)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager