

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 14:43:27

Date of Next Testing: 2028-09-18 14:43:27

Product Name: **N-Methyldiphenylamine**

CAS Number: 552-82-9

Specifications & Purity: 98%

Lot #: I2412491

SKU #: **M103618**

Version: **0**

Analysis #: **378303**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.93%
Refractive index n ₂₀ /D	1.621-1.623	1.62
Density (20°C)	1.054-1.056	1.05
Appearance (M103618)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager