

## Certificate of Analysis

Date of Testing: 2025-07-31 10:02:15  
Date of Next Testing: 2029-07-30 10:02:15  
Product Name: **N-Methyl-2-phenylethylamine**  
CAS Number: 589-08-2  
Specifications & Purity:  $\geq 97\%$ (GC)(T)  
Lot #: G2522385  
SKU #: **N159074**  
Version: **0**  
Analysis #: **512922**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.53%
Refractive index n <sub>20</sub> /D	1.515-1.519	1.52
Purity(Nonaqueous Titration)	96.5-103.5 (%)	98.73%
Appearance (N159074)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager