

## Certificate of Analysis

Date of Testing: 2022-02-14 12:15:44  
Date of Next Testing: 2026-02-13 12:15:44  
Product Name: **4-Methoxyphenethylamine**  
CAS Number: 55-81-2  
Specifications & Purity: 98%  
Lot #: B2210104  
SKU #: **M106422**  
**Analysis:** **065680**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.40 %
Refractive index n <sub>20</sub> /D	1.536-1.539	1.54
Purity(GC)	98-100 (%)	99.40 %
Carbon by Elemental Analysis	70-72.9 (%)	71.50 %
Nitrogen by Elemental Analysis	9-9.4 (%)	9.20 %
Density (20°C)	1.032-1.035	1.03
Appearance (M106422)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager