

## Certificate of Analysis

Date of Testing: 2022-11-01 15:44:29  
Date of Next Testing: 2026-10-31 15:44:29  
Product Name: **4-Methoxybenzyl Chloride (stabilized with Potassium carbonate)**  
CAS Number: 824-94-2  
Specifications & Purity: >98.0%(GC)(T)  
Lot #: J2228589  
SKU #: **M491599**  
**Analysis: 131321**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.547-1.55	1.55
Purity(GC)	98-100 (%)	98.36 %
Assay(Argentometric Titration)	98-102.5 (%)	99.69000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M491599)	Colorless liquid	Colorless liquid



John Su  
QA & QC Manager