

## Certificate of Analysis

Date of Testing: 2024-11-18 18:14:17

Date of Next Testing: 2028-11-17 18:14:17

Product Name: **4-Methoxybenzyl Chloride (stabilized with Potassium carbonate)**

CAS Number: 824-94-2

Specifications & Purity:  $\geq 98\%$ (GC)(T)

Lot #: K2414631

SKU #: **M491599**

Version: **1**

Analysis #: **431257**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.547-1.55            | 1.55                  |
| Purity(GC)                         | 98-100 (%)            | 98.17 %               |
| Assay(Argentometric Titration)     | 98-102.5 (%)          | 100.34000 %           |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |
| Appearance(M491599)                | Colorless liquid      | Colorless liquid      |



John Su  
QA & QC Manager