

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-09-22 13:24:15

Date of Next Testing: 2027-09-22 13:24:15

Product Name: **3-Methoxybenzoyl chloride**

CAS Number: 1711-05-3

Specifications & Purity:  $\geq 98\%$

Lot #: A2220194

SKU #: **M167858**

Version: **0**

Analysis #: **561751**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.558-1.562                         | 1.56                                |
| Density (20°C)                      | 1.252-1.256                         | 1.25                                |
| Purity(GC)                          | 98-100 (%)                          | 98.00 %                             |
| Appearance (M167858)                | Colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Proton NMR spectrum                 | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager