

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-11 11:48:10

Date of Next Testing: 2026-09-01 11:48:10

Product Name: **2-Ethoxybenzoyl chloride**

CAS Number: 42926-52-3

Specifications & Purity:  $\geq 98\%$

Lot #: I2404208

SKU # **E107612**

Version **0**

**Analysis #:** **375613**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.551-1.555                         | 1.55380                             |
| Density (20°C)                      | 1.203-1.207                         | 1.20400                             |
| Purity(GC)                          | 98-100 (%)                          | 98.70000 %                          |
| Appearance (E107612)                | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| Infrared spectrum                   | Conforms to Structure               | Conforms to Structure               |



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QA & QC Manager