

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-11 13:06:23

Date of Next Testing: 2026-09-10 13:06:23

Product Name: **4-Hexylbenzoyl chloride**

CAS Number: 50606-95-6

Specifications & Purity:  $\geq 98\%$

Lot #: I2304373

SKU #: **H170646**

Version: **1**

Analysis #: **257867**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Assay(GC)                           | 98-100 (%)                       | 98.50000 %                       |
| Refractive index n <sub>20</sub> /D | 1.5235-1.5275                    | 1.52580                          |
| Appearance(H170646)                 | Clear colorless to yellow Liquid | Clear colorless to yellow Liquid |
| Infrared spectrum                   | conforms to structure            | Conforms to Structure            |



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QA & QC Manager