

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-18 18:45:57

Date of Next Testing: 2029-12-17 18:45:57

Product Name: **3-Chlorobenzaldehyde**

CAS Number: 587-04-2

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

Lot #: L2516068

SKU #: **C154036**

Version: **0**

Analysis #: **628688**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.52000 %                       |
| Refractive index n <sub>20</sub> /D | 1.563-1.565                      | 1.56400                          |
| Appearance (C154036)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager