

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2026-07-31 14:06:11

Date of Next Testing: 2030-07-30 14:06:11

Product Name: **4-Amino-3-nitrobenzophenone**

CAS Number: 31431-19-3

Specifications & Purity:  $\geq 98\%$

Lot #: J2218426

SKU #: **A151440**

Version: **0**

Analysis #: **748275**

Storage Temperature: Room temperature

| Parameter            | Limit Values                 | Result                       |
|----------------------|------------------------------|------------------------------|
| Purity(HPLC)         | 98-100 (%)                   | 98.85000 %                   |
| Melting point        | 138-142 (°C)                 | 141.80000 °C                 |
| Appearance (A151440) | Light yellow to yellow solid | Light yellow to yellow solid |
| Proton NMR spectrum  | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager