

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2024-12-05 14:34:36

Date of Next Testing: 2027-12-05 14:34:36

Product Name: **4-Hydroxy-3-nitrobiphenyl**

CAS Number: 885-82-5

Specifications & Purity:  $\geq 98\%$

Lot #: C2214398

SKU #: **H345563**

Version: **1**

Analysis #: **443751**

Storage Temperature: Room temperature

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)          | 98-100 (%)                              | 99.80000 %                              |
| Melting point       | 64-73 (°C)                              | 67.90000 °C                             |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(H345563) | Light yellow to Brown powder to crystal | Light yellow to Brown powder to crystal |



John Su  
QA & QC Manager