

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-31 09:55:48

Date of Next Testing: 2028-01-30 09:55:48

Product Name: **2-Amino-2'-nitrodiphenyl Sulfide**

CAS Number: 19284-81-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2420003

SKU #: **A151358**

Version: **1**

Analysis #: **307802**

Storage Temperature: Room temperature

| Parameter                | Limit Values                                      | Result                                             |
|--------------------------|---------------------------------------------------|----------------------------------------------------|
| Purity(HPLC area)        | 98-100 (%)                                        | 99.55900 %                                         |
| NMR Spectrum 1H          | Conforms to structure                             | Conforms to Structure                              |
| Appearance(A151358)      | Light orange to Yellow to Green powder to crystal | light orange to yellow to green powder to crystals |
| LC-MS for identification | Conforms                                          | Conforms                                           |



John Su  
QA & QC Manager