

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-10-26 17:13:49

Date of Next Testing: 2026-10-25 17:13:49

Product Name: **2,2'-Dithiodibenzoic acid**

CAS Number: 119-80-2

Specifications & Purity:  $\geq 96\%$

Lot #: J2225368

SKU #: **D111348**

Version: **0**

Analysis #: **119710**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                          | Result                                                |
|----------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(Neutralization titration) | 96-104 (%)                                            | 100.67000 %                                           |
| Melting point                    | 287-292 (°C)                                          | 291.99000 °C                                          |
| Appearance (D111348)             | White to Grey to Brown Powder, Crystals and/or Chunks | white to Grey to Brown Powder, Crystals and/or Chunks |
| Proton NMR spectrum              | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager