

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 15:53:12

Date of Next Testing: 2027-11-02 15:53:12

Product Name: **4,4'-Sulfonyldiphenol**

CAS Number: 80-09-1

Specifications & Purity: $\geq 99\%$

Lot #: J2327729

SKU #: **S111056**Version: **0**Analysis #: **285932**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.32000 %
Purity(HPLC)	99-100 (%)	99.56800 %
Melting point	245-250 (°C)	249.97000 °C
Appearance (S111056)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager