

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 14:25:32

Date of Next Testing: 2028-08-19 14:25:32

Product Name: **Biphenyl-4-thiol**

CAS Number: 19813-90-2

Specifications & Purity: $\geq 97\%$

Lot #: H2511132

SKU #: **B468904**

Version: **1**

Analysis #: **448327**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon Content	74.6-80.2 (%)	77.02200 %
Purity(GC)	97-100 (%)	97.73600 %
Sulfur content	16.6 - 17.9 (%)	16.61000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B468904)	White to Yellow Powder or Crystals	White to yellow powder or crystals



John Su
QA & QC Manager