

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-30 18:10:20

Date of Next Testing: 2026-06-29 18:10:20

Product Name: **4-Phenylthiazole-2-thiol**

CAS Number: 2103-88-0

Specifications & Purity: $\geq 90\%$

Lot #: F23271314

SKU #: **P168527**

Version: **1**

Analysis #: **233211**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	6.4-8.1 (%)	7.00900 %
Purity(HPLC area)	90-100 (%)	99.45200 %
Appearance(P168527)	White to Brown Powder, Crystals or Crystalline Powder and/or Chunks	White to Brown Powder, Crystals or Crystalline Powder and/or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager