

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 14:30:02
 Date of Next Testing: 2027-02-08 14:30:02
 Product Name: **4-Chlorothiobenzamide**
 CAS Number: 2521-24-6
 Specifications & Purity: $\geq 97\%$
 Lot #: E1905170
 SKU #: **C140150**
 Version: **0**
 Analysis #: **185188**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	7.9-8.4 (%)	8.12000 %
Sulfur by Elemental Analysis	18-19.3 (%)	19.28000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	98.50000 %
Carbon by Elemental Analysis	47.3-50.7 (%)	49.37000 %
Purity(HPLC)	97-100 (%)	98.28900 %
Appearance (C140150)	White to Tan Solid, Powder, Crystals and/or Chunks	White to Tan Solid, Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager