

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 16:07:19

Date of Next Testing: 2028-12-22 16:07:19

Product Name: **5-Chloropyridine-2-thiol**

CAS Number: 40771-41-3

Specifications & Purity: $\geq 95\%$

Lot #: L2518203

SKU #: **C170206**

Version: **1**

Analysis #: **596005**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	38.8 - 43.7 (%)	41.21000 %
Elemental analysis(Nitrogen)	9.0 - 10.2 (%)	9.31000 %
Sulfur by Elemental Analysis	20.7 - 23.3 (%)	21.54800 %
Appearance(C170206)	White to Faint Yellow to Yellow or Faint Brown to Brown Powder or Crystals	White to Faint Yellow to Yellow or Faint Brown to Brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager