

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 14:07:48

Date of Next Testing: 2029-03-11 14:07:48

Product Name: **4-Chlorothioanisole**

CAS Number: 123-09-1

Specifications & Purity: $\geq 98\%$

Lot #: F2108085

SKU #: **C101840**

Version: **1**

Analysis #: **478881**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.218-1.22	1.21900
Refractive index n _{20/D}	1.598-1.601	1.59900
Purity(GC)	98-100 (%)	99.60000 %
Appearance (C101840)	Colorless to Light Yellow to Light Orange Clear	Colorless to Light yellow to Light orange clear
	Liquid or Solid	liquid or solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager