

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-04 15:23:59
 Date of Next Testing: 2028-01-03 15:23:59
 Product Name: **2-Chloro-3-methylthiophene**
 CAS Number: 14345-97-2
 Specifications & Purity: $\geq 97\%$
 Lot #: D1608091
 SKU #: **C101382**
 Version: **1**
 Analysis #: **302649**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.222-1.226	1.22400
Purity(GC)	97-100 (%)	99.57000 %
Refractive index n ₂₀ /D	1.538-1.542	1.54050
Water by Karl Fischer	0-300 (ppm)	23.66000 ppm
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C101382)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager