

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-11 16:31:24
 Date of Next Testing: 2028-06-10 16:31:24
 Product Name: **2-Chloro-3-methylthiophene**
 CAS Number: 14345-97-2
 Specifications & Purity: $\geq 97\%$
 Lot #: 11217041
 SKU #: **C101382**
 Version: **1**
 Analysis #: **355692**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.222-1.226	1.22300
Purity(GC)	97-100 (%)	99.46100 %
Refractive index n ₂₀ /D	1.538-1.542	1.54060
Water by Karl Fischer	0-300 (ppm)	196.00000 ppm
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C101382)	Colorless to Yellow to Brown Liquid	colorless to yellow to brown liquid



John Su
QA & QC Manager