

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 17:51:58
 Date of Next Testing: 2028-12-11 17:51:58
 Product Name: **5-Chlorobenzo[b]thiophene-3-carbaldehyde**
 CAS Number: 16296-68-7
 Specifications & Purity: $\geq 98\%$
 Lot #: L2503282
 SKU #: **C701308**
 Version: **1**
 Analysis #: **586113**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.88700 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(C701308)	Off-white to yellow (Solid)	Off-white to yellow (Solid)
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager