

Certificate of Analysis

Date of Testing: 2023-06-11 21:42:57
Date of Next Testing: 2027-06-10 21:42:57
Product Name: **5-Chloro-2-mercaptobenzoxazole**
CAS Number: 22876-19-3
Specifications & Purity: $\geq 97\%$
Lot #: F2307098
SKU #: **C140285**
Analysis: **027303**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.24 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	100.50 %
Appearance (C140285)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Proton NMR spectrum(DMSO)	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager