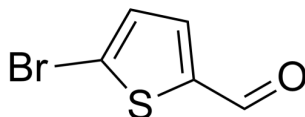


Certificate of Analysis

Compound Information

Product Name:	5-Bromothiophene-2-carbaldehyde
Cat. No.:	1033177
CAS No.:	4701-17-1
Molecular Formula:	C ₅ H ₃ BrOS
Molecular Weight:	191.05
Chemical Structure:	



Batch Information

Batch No.:	Lf1213189923
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2023-09-13
Retest Date:	2026-09-12
Origin:	Shanghai, China

QC Summary

Appearance:	Yellow to brown (<55°C Solid,>55°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.51%
Water(KF):	0.12%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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