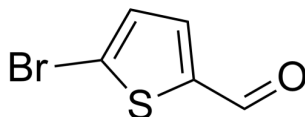


Certificate of Analysis

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.:	Ld082816281
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2020-08-28
Retest Date:	2023-08-27
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to pink (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	98.18%
Water(KF):	0.24%
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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai