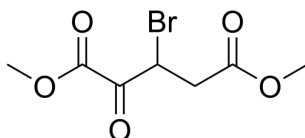


Certificate of Analysis

Compound Information

Product Name:	Dimethyl 3-bromo-2-oxopentanedioate
Cat. No.:	1534574
CAS No.:	148728-48-7
Molecular Formula:	C ₇ H ₉ BrO ₅
Molecular Weight:	253.05
Chemical Structure:	



Batch Information

Batch No.:	L346448
Storage:	Storage temp. 2-8°C
Test Date:	2024-01-31
Retest Date:	2027-01-30
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Optical Rotation[α]:	-0.033° (C=0.01g/ml CHCL ₃)
Conclusion:	The product has been tested and complies with the given specifications.

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

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