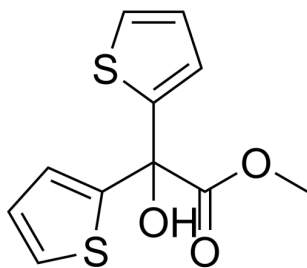


Certificate of Analysis

Compound Information

Product Name:	Methyl 2,2-dithienylglycolate (Tiotropium Impurity)
Cat. No.:	1300259
CAS No.:	26447-85-8
Molecular Formula:	C ₁₁ H ₁₀ O ₃ S ₂
Molecular Weight:	254.33
Chemical Structure:	



Batch Information

Batch No.:	Lf1012174180
Storage:	Store at room temperature
Test Date:	2024-01-08
Retest Date:	2029-01-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.065%
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

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