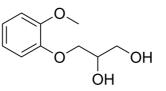




Certificate of Analysis

Compound Information

Product Name:	Guaifenesin
Cat. No.:	1046924
CAS No.:	93-14-1
Molecular Formula:	C ₁₀ H ₁₄ O ₄
Molecular Weight:	198.22
Chemical Structure:	



Batch Information

Batch No.:	L202e6122574
Storage:	Storage temp. 2-8°C
Test Date:	2022-02-17
Retest Date:	2025-02-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (GC):	99.96%
OR[α](C=1.05g/100ml MEOH):	-0.1°
Water(KF):	0.01%
Residue on Ignition:	0.06%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai