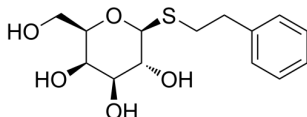


Certificate of Analysis

Compound Information

Product Name:	2-Phenylethyl β-D-thiogalactoside
Cat. No.:	1207671
CAS No.:	63407-54-5
Molecular Formula:	C ₁₄ H ₂₀ O ₅ S
Molecular Weight:	300.37
Chemical Structure:	



Batch Information

Batch No.:	Lf0912167623
Storage:	2-8°C, stored under nitrogen
Test Date:	2022-09-13
Retest Date:	2025-09-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.66%
OR(C=5.00g/100ml MEOH):	-27.6°
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