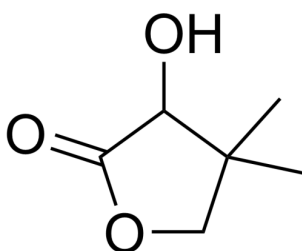


Certificate of Analysis

Compound Information

Product Name:	DL-Pantolactone
Cat. No.:	1116766
CAS No.:	79-50-5
Molecular Formula:	C ₆ H ₁₀ O ₃
Molecular Weight:	130.14
Chemical Structure:	



Batch Information

Batch No.:	Lf1227192813
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-12-28
Retest Date:	2025-12-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	98.51%
OR[α](C=0.98 g/100ml CHCL₃):	1.3°
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