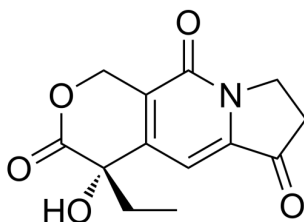


Certificate of Analysis

Compound Information

Product Name:	Exatecan Intermediate 1
Cat. No.:	1066995
CAS No.:	110351-94-5
Molecular Formula:	C ₁₃ H ₁₃ NO ₅
Molecular Weight:	263.25
Chemical Structure:	



Batch Information

Batch No.:	Lb1030012
Storage:	Storage temp. 2-8°C
Test Date:	2018-10-30
Retest Date:	2021-10-29
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (LCMS):	99.38%
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