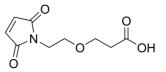




Certificate of Analysis

Compound Information

Product Name:	Mal-PEG1-acid
Cat. No.:	1179566
CAS No.:	760952-64-5
Molecular Formula:	$C_9H_{11}NO_5$
Molecular Weight:	213.19
Chemical Structure:	



Batch Information

Storage:-20°C, protect from lightTest Date:2021-12-31Retest Date:2024-12-30Origin:Shanghai, China	Batch No.:	Lf0819161762
Retest Date: 2024-12-30	Storage:	-20°C, protect from light
	Test Date:	2021-12-31
Origin: Shanghai, China	Retest Date:	2024-12-30
	Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.40%
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