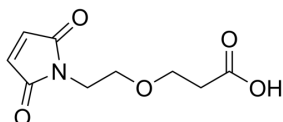


Certificate of Analysis

Product Name:	Mal-PEG1-acid
Cat. No.:	CS-0108926
CAS No.:	760952-64-5
Batch No.:	125624
Chemical Name:	Propanoic acid, 3-[2-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)ethoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉ H ₁₁ NO ₅
Molecular Weight:	213.19
Storage:	-20°C, protect from light
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H 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: Product has not been fully validated for medical applications. For research use only.

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