

Certificate of Analysis

Product Name	Azido-PEG2-NHS ester
Catalog No.	V12182
Batch No.	V1218201

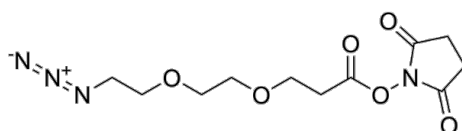
1. Physical and Chemical Properties

Appearance	Liquid
Molecular Formula	C ₁₁ H ₁₆ N ₄ O ₆
Molecular Weight	300.2679
Purity	≥97.00%
CAS No.	1312309-64-0
Production Date	2023-10-24

2. Analytical Data

HPLC	Indicates ≥97.00% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use