# RedChemExpress

## Certificate of Analysis

### DBCO-PEG4-acetic-Val-Cit-PAB

Cat. No.:	HY-136098
Batch No.:	265714
Chemical Name:	DBCO-PEG4-acetic-Val-Cit-PAB

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{45}H_{57}N_7O_{10}$		
Molecular Weight:	855.97		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**

#### ANALYTICAL DATA

Appearance:	Off-white to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.21%
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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