

Product Datasheet

DBCO-PEG4-FLAG (orb1734976)

Description	DBCO-PEG4-FLAG enables the FLAG-tag (DYKDDDDK) attachment to any Azide-functionalized molecule via C...
Form/Appearance	solid; Color: white to off-white
Storage	store at -20 °C. Short term exposure (up to 1 week cumulative) to ambient temperature possible
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{\max} 308 nm, ϵ 13.8.0 L mmol ⁻¹ cm ⁻¹ .
Formula	C ₈₀ H ₁₀₇ N ₁₅ O ₃₀ S
Purity	≥ 95% (HPLC)
MW	Theoretical MW: 1790.85 g/mol; Detected MW: 1789.70 g/mol
Solubility (25°C)	water, PBS (up to 30 mM tested)
Expiration Date	12 months from date of receipt.