

Product Information

Biotin PEG reagent, Bis-biotin-PEG23, Purity 98%

Cat. No.: X24-03-YW0182

Size: 10 mg; 25 mg; 50 mg

PubChem CID: 405077706

Synonym: CS-0115847



This product is for research use only and is not intended for diagnostic use.

Product Information	
Description	Bis-biotin-PEG23 is a versatile PEG linker equipped with two biotin molecules, enabling efficient conjugation and labeling applications.
Molecular Weight	1,525.9
Molecular Formula	C ₆₈ H ₁₂₈ N ₆ O ₂₇ S ₂
Functional Group 1	Biotin
Functional Group 2	None
Functional Group 3	None
Form	Solid
Purity	98%
Identity	Confirmed by NMR.
Applications	Bis-biotin-PEG23 is commonly employed in various biochemical and biotechnological assays, including protein purification, immunoassays, and fluorescence-based detection methods. The hydrophilic nature of the PEG linker enhances solubility in aqueous solutions, facilitating its use in diverse experimental settings.
Storage	Store at -20°C