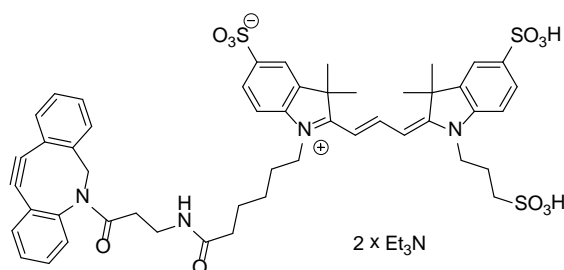


Cy3-DBCO

Product No.:	A140
Product Name:	Cy3-DBCO
Alternative name:	ADIBO-Cy3, Azadibenzocyclooctyne-Cy3, Dibenzocyclooctyne-Cy3

Chemical Structure:



Chemical Composition: C₅₀H₅₄N₄O₁₁S₃ (protonated) C₆₂H₈₄N₆O₁₁S₃ (triethylammonium salt)

Molecular Weight: 983.18 (protonated) 1185.56 (triethylammonium salt)

Spectral Properties:

Abs/Em 550/570 nm
 ϵ_{max} 150,000 M⁻¹cm⁻¹

Solubility: Water, DMSO, DMF, MeOH

Appearance: Red solid

Storage: Upon receipt store at -20°C. Product shipped at ambient temperature

Shelf life: At least 12 month at -20°C

For research use only