

Product Information

Biotin PEG reagent, Dde TAMRA biotin alkyne, Purity 95%

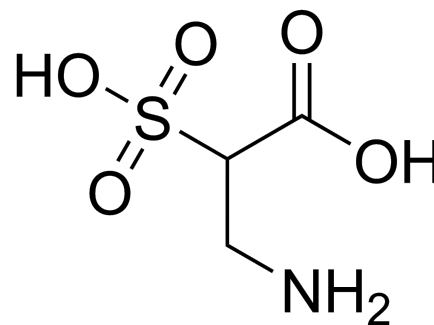
Cat. No.: X24-10-WXX115

Size: 5 mg; 25 mg; 50 mg; 100 mg

CAS Number: 2353409-55-7

Synonym: Biotin PEG reagent; Dde TAMRA biotin alkyne; 2353409-55-7

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



Product Information

Description	Dde TAMRA biotin alkyne is a reagent grade trifunctional, cleavable probe that allows for efficient recovery of avidin-bound protein complexes in affinity-based assays.
Molecular Weight	1411.7
Molecular Formula	C ₇₂ H ₁₀₀ N ₉ O ₁₈ S
Functional Group 1	Biotin
Functional Group 2	None
Functional Group 3	None
Reactive Group 1	Avidin
Reactive Group 2	Streptavidin
Form	Solid
Purity	95%
Identity	Confirmed by NMR.
Applications	Dde TAMRA biotin alkyne serves dual purposes in the field of bioimaging and proteomics, allowing for the specific tagging of biomolecules with fluorescent and biotin groups for analysis.
Storage	Store at -20°C.