

Product Data Sheet/Certificate of Analysis

TurboLink Catalyst Buffer

Compound: TurboLink Catalyst Buffer

Storage: Store at 4–7°C

Catalog Number:	S-2006	Purity:	Nuclease free
Lot Number:		Expiration:	
Components:	100 mM Phosphate 150 mM Sodium Chloride 100 mM aniline pH 6.0	Size:	
Test	Specification	Result	
Appearance (color)	Clear, colorless to pale brown	Passed	
Appearance (form)	Liquid	Passed	
pH at 1X	6.0±.05	Passed	

QC Release Date:	Expiration Date:
Released By:	

Product Description

TurboLink Catalyst Buffer is used to catalyze the SoluLink bond formation reaction between 4FB modified biomolecules and HyNic modified biomolecules.

In the presence of TurboLink Catalyst the conjugation reaction is complete in 1–2 hours. The active ingredient is delivered in 100mM concentration, a final volume of 10–30mM is



sufficient for optimal reaction conditions. This reagent is particularly useful for conjugations of large biomolecule, antibodies, proteins, enzymes, and surfaces.

Comments

Store under inert atmosphere desiccated. Not for internal or external use in humans.

