



Product Data Sheet/Certificate of Analysis

10X TurboLink Catalyst Buffer

Storage: **Store at 4°C.**

Catalog Number:	S-2006-105	Purity:	Nuclease free
Lot Number:	T1-BPU01A		
Components:	100 mM Phosphate 150 mM Sodium Chloride 100 mM aniline	Size:	1.5mL

Test	Specification	Result
Appearance (color)	Clear, colorless to pale brown	Passed
Appearance (form)	Liquid	Passed
pH	6.00 ± 0.05	Passed

QC Release Date:	7/22/2015	Expiration Date:	01/2017
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 biomolecules; antibodies, proteins, enzymes, and surfaces.

Comments

Store at 4°C. Not for internal or external use in humans.

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