

Product Information Sheet

NeA-Blue Tetramethylbenzidine Substrate

Peroxidase Substrate

A Single Component "Aqueous" Formulation

Product #:	01016-1	Release Date:	22-Oct-2001
Lot #:	TMB01016-1-01283-A	Expiration Date:	22-Oct-2003

Catalog #:	Evaluation Sample	25 mL Custom Fill
	01016-1-100	100 mL
	01016-1-200	200 mL
	01016-1-500	500 mL
	01016-1-1000	1000 mL

Product Description:

NeA-Blue Tetramethylbenzidine substrate is a Peroxidase chromogen containing 3,3',5,5'-tetramethylbenzidine (TMB) dihydrochloride and urea hydrogen peroxide in an aqueous buffer formulation. The substrate is supplied as a one component liquid solution at a working dilution that is ready to use as is.

Product Stability and Storage:

NeA-Blue Tetramethylbenzidine substrate is a single component peroxidase chromogen stable for two years from day of manufacture at 2° to 8°C. Storage is recommended at 2 to 8°C.

Hazard Identification:

NeA-Blue Tetramethylbenzidine Substrate is single component peroxidase chromogen that is 100 percent water base. This product contains no solvents or organics such as dimethylformamide, dimethylsulfoxide, methanol or acetone. It is environmentally safe, non-hazardous, non-volatile, non-toxic, non-carcinogenic and is an unrestricted product.

I certify that the above information is true and correct to the best of my knowledge.