

Probenecid Solution (100X)

Catalog # 7300P-100

Category	Specification
Product Details	
Intended Use	Water soluble sodium probenecid solution that is an organic - anion transporter inhibitor that may be useful in aiding intracellular dye retention in some assays and cell lines (such as CHO cells)
Product Size	10 mL (Contact Sales for custom and bulk sized orders)
Product Concentration	100X
Storage Temperature	20 - 25°C Avoid refrigeration or freezing as this may cause precipitation
Product Form	
Appearance	Clear, Colorless solution
Sterility	0.2 µm Sterile Filtered
Packaging	HDPE Bottle
pH Range	
Mettler Toledo SevenCompact S-210 pH meter	
pH of Solution Diluted to 1X using 10X Assay Buffer and Water	7.3 ± 0.1
Cell Assay	
BioTek Cytation 5 Imaging Plate Reader	
Used as part of a Dye-Loading Buffer solution in a Cell Assay	The assay returns a passing result for the selected Dye Indicator used in the corresponding bio-validation method