

Produkt/ Product:	10 x TBE	Objem Volume:	1000 ml	 
Kat.č./ Cat. No.:	S-TBE-1000	Uložení/ Place of storage:	128 – police/shelf	
Celý název/Full name:	Tris-borate-EDTA 10X	Cena/Price:	243,- CZK (2024)	
	Chemikálie/ chemicals	Na/ for 1 l:	Postup:	Procedure:
1	Tris base	108 g	Do 700 ml H ₂ O	Begin with 800ml of distilled water
2	H₃BO₃	55 g	Rozpustit 108 g Tris a 55g H ₃ BO ₃ .	Add 108 g Tris and 55g H ₃ BO ₃ .
3	0.5M Na₂EDTA	40 ml	Přidat 0,5M EDTA	Add 40 ml 0.5M EDTA.
			Doplnit objem na 1000 ml.	Add distilled water until the total volume reaches 1000 ml.
			Sterilizovat v autoklávu.	Sterilise in an autoclave on a liquid cycle.
			Skladovat při pokojové teplotě.	Store at room temperature.

Komponenty a kalkulace ceny (2024)/ Components and price calculation (2024):

Chemical	Supplier	Cat. No:	Price/1kg	Price/10xPBS
Tris	La:chner	40159-CP0-G1000-1	1914,22	207,-
H ₃ BO ₃	La:chner	10017-AP0-G0500-1	181,50	10,-
0,5M Na ₂ EDTA	Media kitchen	S-EDTA-500	99,-/500 ml	8,-
			In total:	225,-
			X 1,1	248,-