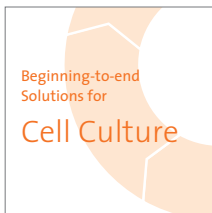


CORNING

Molecular Biology Buffers Formulations

Cat. No.	46-009	46-010	46-011	46-020	46-021	46-030	46-031
Description	Liquid TE Buffer, 1x	Liquid TAE Buffer, 10x	Liquid TBE Buffer, 10x	Liquid SSC Buffer, 20x	Liquid SSPE Buffer, 20x	1M Liquid Tris HCl pH 7.5, 1M	1M Liquid Tris HCl pH 8.0, 1M
Units	g/L	g/L	g/L	g/L	g/L	g/L	g/L

Components							
Boric acid	--	--	55	--	--	--	--
EDTA free acid (anhydrous)	--	2.922	2.92	--	7.4	--	--
EDTA • 2Na • 2H ₂ O	0.37224	--	--	--	--	--	--
Glacial acetic acid	--	11.42	--	--	--	--	--
NaCl	--	--	--	175.35	175.3	--	--
Na citrate • 2H ₂ O	--	--	--	88.2	--	--	--
NaH ₂ PO ₄ • H ₂ O	--	--	--	--	27.6	--	--
Tris	0.46	48.4	108	--	--	21.78	66.67
Tris HCl	0.976	--	--	--	--	128.74	70.86



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