

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



At Corning, cells are in our culture. In our continuous efforts to improve efficiencies and develop new tools and technologies for life science researchers, we have scientists working in Corning R&D labs across the globe, doing what you do every day. From seeding starter cultures to expanding cells for assays, our technical experts understand your challenges and your increased need for more reliable cells and cellular material.

It is this expertise, plus a 160-year history of Corning innovation and manufacturing excellence, that puts us in a unique position to offer a beginning-to-end portfolio of high-quality, reliable cell culture consumables.

For additional product or technical information, please visit www.cellgro.com or call 1.800.235.5476.

Mediatech, Inc.
A Corning Subsidiary
9345 Discovery Boulevard
Manassas, VA 20109
t 800.235.5476
t 703.471.5955
f 703.467.9851
www.cellgro.com

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