

Certificate of Analysis

PRODUCT NAME : VitroEase Buffer Screening Kit

PRODUCT NUMBER : A49856

LOT NUMBER : AB407861

SPECIFICATIONS:

THE COMPONENTS OF THIS PRODUCT HAVE BEEN TESTED AND MEET ALL QUALITY SPECIFICATIONS.:

1902581	Buffer 1 (10X): C ₂ H ₃ NaO ₂ (0.5M), NaCl (1.5M), pH 3.6
1902582	Buffer 2 (10X): C ₂ H ₃ NaO ₂ (0.5M), KCl (3M), pH 3.6
1902583	Buffer 3 (10X): MES (0.5M), NaCl (1.5M), pH 5.5
1902584	Buffer 4 (10X): MES (0.5M), KCl (3M), pH 5.5
1902585	Buffer 5 (10X): Tris-HCl (0.5M), Mg(CH ₃ COO) ₂ (0.1M), NaCl (1.5M), pH 7.2
1902586	Buffer 6 (10X): Tris-HCl (0.5M), MgCl ₂ (0.1M), CH ₃ CO ₂ K (1.5M), pH 7.2
1902587	Buffer 7 (10X): Tris-HCl (0.5M), Mg(CH ₃ COO) ₂ (0.1M), KCl (3M) pH 7.2
1902588	Buffer 8 (10X): HEPES (0.5M), NaCl (1.5M), pH 7.4
1902589	Buffer 9 (10X): HEPES (0.5M), KCl (3M), pH 7.4
1902590	Buffer 10 (10X): HEPES (0.5M), Mg(CH ₃ COO) ₂ (50mM), CH ₃ CO ₂ K (1.5M), pH 7.4
1902591	Buffer 11 (10X): HEPES (0.5M), MgCl ₂ (50mM), CaCl ₂ (50mM) pH 7.4
1902592	Buffer 12 (10X): PBS (1.37M NaCl, 270mM KCl, 43 mM Na ₂ HPO), pH 7.3
1902593	Buffer 13 (10X): Bicine buffer (0.5M), NaCl (1.5M), pH 8.5
1902594	Buffer 14 (10X): CAPSO (0.5M), KCl (3M), pH 8.9
1902595	Detergent A (10X): CTAB (0.3%)
1902596	Detergent B (10X): CHAPS (4.9%)
1902597	Detergent C (10X): BETA OG (2.7%)
1902598	Detergent D (10X): Tween-20 (0.1%)
1902599	Detergent E (10X): DM (1%)
1902600	Detergent F (10X): FOM (0.7%)

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