

細胞培養試薬の組成

種々の緩衝液

カタログ番号	Component	10-539 Liquid mg/L	ACK Lysing Buffer 10-548 Liquid mg/L	HEPES Buffer 17-737 Liquid mg/L	TL HEPES Solution 04-616 Liquid mg/L	UltraSaline A 12-747 Liquid mg/L
Inorganic Salts						
CaCl ₂ (anhyd.)		20.00				
CaCl ₂ ·2H ₂ O					300.00	
EDTA, Na ₂			3.72			
KCl					240.00	223.68
KHCO ₃			1001.00			
MgCl ₂ ·6H ₂ O					100.00	
MgSO ₄ ·7H ₂ O		120.00				
NaCl		8,500.00		8,500.00	6,660.00	7,130.00
NaHCO ₃					168.00	
NaH ₂ PO ₄ ·H ₂ O					47.60	
Na ₂ HPO ₄ ·7H ₂ O						268.07
NH ₄ Cl			8,023.50			
Other Components						
BSA Fraction V					3,000.00	
DL-Lactic Acid (Na Salt) (60% syrup)					1.86 ml	
Gelatin		600.00				
Glucose		10,000.00				720.64
HEPES				238,300.00	2,400.00	7,150.00
Phenol Red (0.5% in DPBS)					1.0 ml	
Sodium Veronal		380.00				
Veronal		580.00				

試薬

カタログ番号	Component	ProHT™ BE17-855 Liquid mg/L	Ultra Glutamine I BE17-605/U1 Liquid mg/L	----- Europe Only ----- Ultra Glutamine II BE04-684 Liquid mg/L	HAT BE02-024 Liquid mg/L
Inorganic Salts					
NaCl			8,500.00	8,500.00	
Other Components					
Aminopterin					8.80
Hypoxanthine		1,927.00			680.00
Thymidine		100.00			194.00
Amino Acids					
L-Arginine HCl					
L-Cystine					
L-Alanyl-L-Glutamine (UltraGlutamine I)			43,444.00		
L-Glycyl-L-Glutamine H ₂ O (UltraGlutamine II)				44,240.00	

ベローナル緩衝液 (5X)

カタログ番号	Component	12-624 Liquid mg/L
CaCl ₂ ·2H ₂ O		185.00
MgCl ₂ ·6H ₂ O		840.00
NaCl		42,500.00
Sodium Barbital		1,870.00
Barbital		2,870.00

トリプシンおよびVersene®溶液

カタログ番号	Component	17-160 Liquid mg/L	17-161 Liquid mg/L	17-711 Liquid mg/L	Europe only BE02-007E Liquid mg/L
Glucose		1,000.00	1,000.00		
KCl		400.00	400.00	200.00	
KH ₂ PO ₄		60.00		200.00	
NaCl		8,000.00	8,000.00	8,000.00	9,000.00
NaHCO ₃			580.00		
Na ₂ HPO ₄ ·7H ₂ O		90.00		2,170.00	
Phenol Red·Na			2.00		
Trypsin		25,000.00	500.00		5,000.00
Versene® (EDTA)·2Na·2H ₂ O			200.00	200.00	2,000.00

リン酸緩衝食塩水

カタログ番号	Component	04-409 Liquid mg/L	17-516 Liquid mg/L	17-517 Liquid 10x mg/L	BE02-017 Liquid mg/L
Inorganic Salts					
KCl					280.00
KH ₂ PO ₄		144.00	144.00	1,440.00	260.00
NaCl		9,000.00	9,000.00	90,000.00	8,120.00
Na ₂ HPO ₄		795.00	795.00	7950.00	
Na ₂ HPO ₄ ·2H ₂ O					1,170.00
Titriplex III (EDTA Na ₂)					460.00
LiCl					426.70

培地, 試薬, 自給