

FM-83

Dulbecco's Mod. Eagle Medium ohne Glucose ohne L-Glutamin

Ref.:

Dulbecco,R. & Freeman, G.Virology 8:396(1959)

Smith,J.D. et al. Virology 12:185(1960)

Morton,H.J. In Vitro 6:89 (1970)

Komponenten	FM-83 mg/L
CaCl ₂	200,00
Fe(NO ₃) ₃ ·9H ₂ O	0,10
KCl	400,00
MgSO ₄	97,70
NaCl	6400,00
NaH ₂ PO ₄ ·H ₂ O	125,00
NaHCO ₃	3700,00
L-Arginin·HCl	84,00
L-Cystin·2HCl	62,57
L-Glutamin	--
Glycin	30,00
L-Histidin·HCl·H ₂ O	42,00
L-Isoleucin	104,80
L-Leucin	104,80
L-Lysin·HCl	146,20
L-Methionin	30,00
L-Phenylalanin	66,00
L-Serin	42,00
L-Threonin	95,20
L-Tryptophan	16,00
L-Tyrosin·2Na·2H ₂ O	103,79
L-Valin	94,00
D-Calciumpantothenat	4,00
Cholinchlorid	4,00
Folsäure	4,00
i-Inositol	7,20
Nicotinamid	4,00
Pyridoxin·HCl	4,00
Riboflavin	0,40
Thiamin·HCl	4,00
D-Glucose	--
Phenolrot	15,00

zu supplementieren mit 20 ml L-Glutamin (Z-10) pro Liter