

Leibovitz's L-15
Cell Culture Medium

产品编号: CM10045

产品简介: IscoveL-15 (Leibovitz) 培养基最初开发用于非二氧化碳依赖型细胞生长环境 (该环境需要碳酸氢钠)。L-15 缓冲体系由盐类、碱性氨基酸、和替代 glucose 的替代物 galactose 维持。L-15 支持 HEp-2、LLC-MK2 以及原代胚胎和成人组织的体外培养。多种病毒在此培养基中也成功得以包装。

产品特点:

- 本品不含碳酸氢钠
- 支持细胞在无二氧化碳环境中生长
- 培养基缓冲体系由碱性氨基酸和半乳糖维持

产品类型: 无菌过滤即用型液体培养基**渗透压:** 320±20 mOsm**酸碱度:** 7.2±0.2**储存条件:** 4-8°C**包装规格:** 500mL**参考文献:**

Leibovitz, A. (1963). The Growth and Maintenance of Tissue/Cell Cultures in Free Gas Exchange with the Atmosphere. Amer. J. Hyg. 78:173-180.

化学成分:

Components	mg/L	Components	mg/L	Components	mg/L
Amino Acids	mg/L	Vitamins	-	Others	-
Glycine	200	Choline Chloride	1	D-Galactose	900
L-Alanine	225	Calcium D-pantothenate	1	Phenol Red•Na	10
L-Arginine	500	Folic Acid	1	Sodium Pyruvate	550
L-Asparagine	250	Niacinamide	1		
L-Cysteine	120	Pyridoxine • HCl	1		
L-Glutamine	300	Riboflavin	0.1		
L-Histidine	250	Thiamine • HCl	1		
L-Isoleucine	250	i-Inositol	2		
L-Leucine	125	Inorganic Salts	-		
L-Lysine	75	Calcium Chloride	140		
L-Methionine	75	Magnesium Chloride	93.7		
L-Phenylalanine	125	Magnesium Sulfate	97.67		
L-Serine	200	Potassium Chloride	400		
L-Threonine	300	Potassium Phosphate Monobasic	60		
L-Tryptophan	20	Sodium Chloride	8000		
L-Tyrosine	300	Sodium Phosphate Dibasic	190		
L-Valine	100				

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