



Medium 199 w/ Hank's Salts, L-Glutamine, Phenol Red & Sodium Pyruvate

Medium 199 (M199) is an early, complex cell culture medium containing a balanced mix of amino acids, vitamins, salts, and other compounds. It is widely used for cultivating non-transformed animal cells, vaccine production, and virology. M199 typically requires supplementation with serum or growth factors, and can include either Earle's or Hanks' salts depending on the CO₂ requirements for the cell culture.

*All cell culture media & supplements are available in standard pack size of 500mL (liquid) and 10 x 1L (powder sachets). Bulk packing in powder form is also available on request.

Catalog No.	585214
Size	500mL / 10 x 1L
Product Category	Cell Culture Media
With	L-Glutamine, Phenol Red & Sodium Pyruvate
Without	HEPES
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs