

# RPMI-1640 (with L- alanyl -L-glutamine)

## Catalog No: tcen2285



### Available Sizes

**Size:** 500ml



### Specifications

**Form:**  
 Liquid

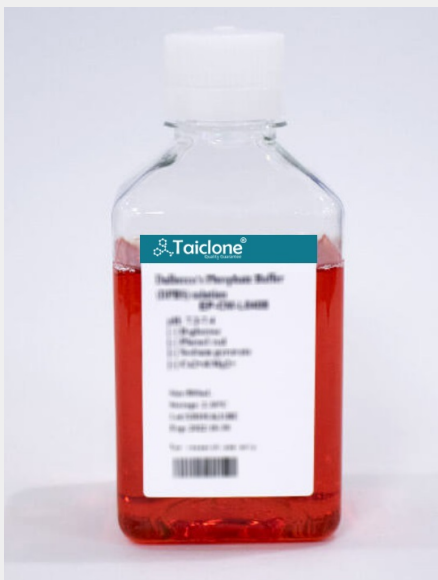
**Concentration:**  
 1X

**Storage Instruction:**  
 2-8°C, Shading light for 12 months

### Product Description

RPMI-1640 is an improved Mccoy's 5A medium, which uses bicarbonate buffer system. RPMI-1640 medium was originally designed for lymphocyte culture. Nowadays, it has been widely used in the culture of normal cells and cancer cells, especially suspension cells, which is one of the most widely used media. RPMI-1640 medium contains many kinds of amino acids, vitamins, inorganic salts and other ingredients for cell culture, but does not contain protein, lipids or any growth factors. Therefore, the product should be used serum or serum-free additives.

General Information	
Product Form	Liquid
Concentration	1×
pH	7.2-7.4
D-Glucose	2000mg/L
HEPES	Negative
L-Alanyl-L-glutamine	2mM
NaHCO <sub>3</sub>	2000mg/L
Phenol red	5mg/L
Storage	2-8°C, Shading light
Shipping	RT
Expiration date	12 months



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!