

## RPMI-1640 Medium with HEPES, Pen-Strep

Catalogue No.: abx704792

Roswell Park Memorial Institute (RPMI) 1640 Medium is widely used in the culture of many cell types, including lymphocytes, carcinomas and suspension cells. It contains various amino acids and vitamins essential for cell growth, though does not contain proteins, lipids or growth factors.

**Target:** RPMI-1640 Medium

**Form:** Liquid

**Purification:** 0.1 µm Sterile Filtered.

**Storage:** Store at 2-8 °C for up to 6 months. Avoid exposure to light.

**Buffer:** pH 7.2-7.4, containing 2000 mg/L D-Glucose, 25 mM HEPES, 2 mM L-Glutamine, 2000 mg/L NaHCO<sub>3</sub>, 100 mg/L Streptomycin Sulfate, 100 kU/L Penicillin G. Does not contain Sodium Pyruvate.

**Concentration:** 1X

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.