

Iscove's Modified Dulbecco's Medium (IMDM) with Pen-Strep

Catalogue No.: abx705047

Iscove's Modified Dulbecco's Medium (IMDM) contains selenium, HEPES, sodium pyruvate and additional amino acids and vitamins, and potassium nitrate instead of iron nitrate in comparison to DMEM. IMDM is suitable for cell cultures that are high-density and rapidly proliferating.

- Target:** Iscove's Modified Dulbecco's Medium (IMDM)
- Form:** Liquid
- Purification:** 0.1 µm Sterile Filtered.
- Storage:** Store at 2-8 °C for up to 24 months. Avoid exposure to light.
- Buffer:** pH 7.2-7.4, containing 4500 mg/L D-Glucose, 25 mM HEPES, 4 mM L-Glutamine, 3024 mg/L NaHCO₃, 1 mM Sodium Pyruvate, 15 mg/L Phenol Red, 100 mg/L Streptomycin Sulfate, 100 kU/L Penicillin G.
- 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.