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TECHNICAL DATA

ACIDPRO P99

21592

DESCRIPTION

AcidPro P99 is a mixture of food grade glycerine and sorbitol. It is clear and colorless solution.

APPLICATION

AcidPro P99 is specially designed to use as cryoprotectant in freeze drying.

SPECIFICATIONS

| ANALYTICAL ITEM | STANDARD |
|-------------------------------|---------------------|
| Appearance | Clear and colorless |
| pH | 5.5 – 7.5 |
| Ethylene glycol | ≤ 0.1 % |
| Diethylene glycol | ≤ 0.1 % |
| Chloride | ≤ 10.0 ppm |
| Sulphate | ≤ 20.0 ppm |
| Heavy metals (as Pb) | ≤ 5.0 ppm |
| Arsenic (As) | ≤ 2.0 ppm |
| Lead (Pb) | ≤ 0.5 ppm |
| Nickel (Ni) | ≤ 1.0 ppm |
| Total aerobic microbial count | ≤10 000 /g |
| Escherichia coli | Absence / g |
| Yeasts and moulds | ≤ 100 /g |

INGREDIENT

Glycerine and sorbitol.

PACKING AND STORAGE

500 g polyethylene bottle.

When stored in sealed containers, at ambient temperature in dry and clean conditions, the expected shelf life is 2 years.