



36890

Citric Acid Anhydrous for tissue culture, 99%

Part A

CAS : 77-92-9

Molecular Formula : C₆H₈O₇

Molecular Weight : 192.13

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (by Neutralization)	min. 99%
Insoluble matter	max. 0.003%
Sulphated Ash	max. 0.01%
Chloride (Cl)	max. 0.0005%
Sulphate (SO ₄)	max. 0.002%
Heavy Metals (Pb)	max. 0.0001%
Phosphate (PO ₄)	max. 0.0005%
Iron (Fe)	max. 0.0001%
Calcium (Ca)	max. 0.002%
Magnesium (Mg)	max. 0.005%
Nickel (Ni)	max. 0.0001%
Copper (Cu)	max. 0.00005%
Arsenic (As)	max. 0.00001%
Oxalate (C ₂ O ₄)	max. 0.005%
Readily carbonisable substances	Passes test
Suitability for Tissue Culture	Passes test

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 Kg	29181400 (GST 18%)
500 Gms	29181400 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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