



49890

Potassium Citrate Tribasic Monohydrate extrapure AR, 99%

Part A

CAS : 6100-05-6

Molecular Formula : K₃C₆H₅O₇.H₂O

Molecular Weight : 324.41

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (NT)	min. 99%
pH (5% aq. solution)	8.5 - 9.5
Chloride (Cl)	max. 0.001%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Copper (Cu)	max. 0.0001%
Oxalate (C ₂ O ₄)	max. 0.01%
Readily carbonisable substances	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	29181510 (GST 18%)
500 Gms	29181510 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer

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