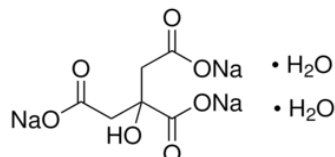


Product Specification

Product Name:

Sodium citrate tribasic dihydrate, *PurReagent Plus*, Meets analytical specifications of USP, BP, EP, ≥99.0%

Product No.: PSR50328
Brand: PureSynth
CAS No.: 6132-04-3
Molecular Formula: $C_6H_5Na_3O_7 \cdot 2H_2O$
Molecular Weight: 294.10 g/mol



Test	Specification
Appearance	White to almost white Crystalline Powder or Granules Crystals
Assay (on anhydrous basis)	≥ 99.0 %
Solubility (10% aq. Solution)	Colourless Clear Solution
Water (By KF)	10.0 - 13.0 %
Acidity or alkalinity	Complies
Tartrate	Conforms
Chloride (Cl)	NMT 0.005%
Heavy Metals (Pb)	NMT 0.001%
Sulphate (SO ₄)	NMT 0.015%
Oxalates	NMT 0.03%
Readily Carbonisable substances	Complies

Specification: PR-1.0-QA/827

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com