

Product name: Sodium potassium Tartarate (ROCHELLE SALT).4H₂O

Article No.	542708
Grade	AR/ACS
Purity	99%
CAS No.	6381-59-5
Molecular Formula	C ₄ H ₄ KNaO ₆ ·4H ₂ O
Molecular Weight	282.22
H.S. Code	2918.1390
Shelf Life	60 Months

- **Physical properties**

Physical state at 20 °C	Solid
Color	Colorless crystalline
Odour	Odorless
pH value	7.0 - 8.5
Melting point/Freezing point	70°C
Boiling point	220°C
Density	1.79 g/cm ³
Solubility in water	Soluble in water

- **Specifications**

Appearance	White or almost white, crystalline powder or colorless, transparent crystals.
Assay	98- 101%
Water solubility	Very soluble in water
pH	7 - 8.5
Chloride (Cl)	Max 100 ppm
Sulphate (SO ₄)	Max 50 ppm
Acidity or alkalinity	Passes test
Barium and oxalates	Passes test
Calcium	Max 200 ppm
Water content	24-26.5 %
Identification	It gives reaction of tartrates - It gives reaction of potassium - -It gives reaction of sodium
Packings	500 gm