



Rochelle Salt, USP

Other Names

Potassium Sodium Tartrate

Description

A colorless to blue-white orthorhombic crystalline salt with a saline, cooling taste. It is also called Seignette salt after Pierre Seignette, an apothecary of La Rochelle, France, who was the first to make it (c.1675).

Properties

- has specific gravity 1.79 – melts at about 75°C – It is soluble in water and slightly soluble in alcohol – Chemically it is potassium sodium tartrate $\text{KNa}(\text{C}_4\text{H}_4\text{O}_6) \cdot 4\text{H}_2\text{O}$ – exhibits double refraction.

Directions for use

It is used in medicine as a mild purgative, often in the form of Seidlitz powders. It is an ingredient of Fehling's solution.

Hazard Warning

See MSDS

Dosage

None

Packaging

25 kg bag, 50 kg drum