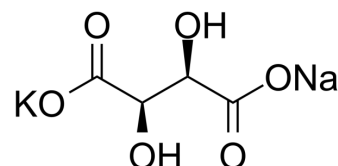


Potassium sodium tartrate

Cat. No.: HY-ER007
CAS No.: 304-59-6
Molecular Formula: C₄H₄KNaO₆
Molecular Weight: 210.16
Storage: 4°C, sealed storage, away from moisture
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 100 mg/mL (475.83 mM)
 * "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		4.7583 mL	23.7914 mL	47.5828 mL
	5 mM		0.9517 mL	4.7583 mL	9.5166 mL
	10 mM		0.4758 mL	2.3791 mL	4.7583 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Potassium sodium tartrate is a chemical compound belonging to the class of organic salts. It is commonly used as a food additive in the food and beverage industry, especially in baking. Potassium sodium tartrate, also known as Rochelle salt, has a variety of applications in industrial settings, such as the production of electronics and textiles. In addition to its uses in industry and food, it is also used in medical applications as a laxative and in some dental preparations.

In Vitro

Potassium sodium tartrate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
 MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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