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## Certificate of Analysis

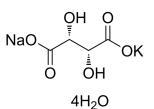
### **Rochelle salt**

Cat. No.:	HY-Y1332
CAS No.:	6381-59-5
Batch No.:	149990
Chemical Name:	Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, potassium sodium salt, hydrate (1:1:1:4)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>4</sub> H <sub>12</sub> KNaO <sub>10</sub>
Molecular Weight:	282.22
Storage:	4°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Chloride(Cl):	<0.005 w/%
Iron(Fe):	<0.002 w/%
Sulphate(S04):	<0.03 w/%
Heavy metals (Pb):	<10.0 mg/kg
AS:	<2.0 mg/kg
Conclusion:	The product has been tested and complies with the given specifications.

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

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