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## Potassium sodium tartrate tetrahydrate, Hi-AR<sup>TM</sup>/ACS

**GRM1046**

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### Product Identifier

CAS No.	:	6381-59-5
EC No.	:	206-156-8
Molecular Formula	:	C <sub>4</sub> H <sub>4</sub> KNaO <sub>6</sub> ·4H <sub>2</sub> O
Molecular Weight	:	282.22
Synonym	:	Seignette salt, Hi-AR <sup>TM</sup> /ACS; Rochelle salt, Hi-AR <sup>TM</sup> /ACS; Sodium potassium tartrate tetrahydrate, Hi-AR <sup>TM</sup> /ACS
HS Code	:	2918 13 90
Storage	:	Below 30°C
Shelf life	:	4 years

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### Technical Specification

Appearance	:	Colourless or white crystals or powder or solid
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	5.50 - 8.50
Ammonium (as NH <sub>4</sub> )	:	<= 0.002%
Calcium (Ca)	:	<= 0.005%
Chloride (Cl)	:	<= 0.001%
Insoluble matter	:	<= 0.005%
Iron (Fe)	:	<= 0.001%
Heavy metal (as Pb)	:	<= 0.0005%
Phosphate (PO <sub>4</sub> )	:	<= 0.002%
Sulfate (SO <sub>4</sub> )	:	<= 0.005%
Assay (NT)	:	99.00 - 102.00%

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### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1