

# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-P035

SPECIFICATION: POTASSIUM SODIUM(+)-TARTARATE AR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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#### PRODUCT DETAILS

1	Molecular Formula	$ONa \cdot 4H_2O$	
2	Product code	P035	OH O
3	Molecular weight	282.22	NaO、 🛴 🙏
4	CAS No	6381-59-5	₩ Y Y
5	Risk Statement No		Ö ÖH ∙4H <sub>2</sub> O

VOCOCII/OII)CII/OII)CO

5 Risk Statement No --6 Safety Statement No 24/25
7 UN No. ---

### PACKING DETAILS

Product code Pack size P03510 500 g

#### PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless crystals or white crystalline powder.
2	Clarity	10% Solution in is clear and colourless
3	Assay	Not less than 99.0%
4	pH (5% aqueous solution)	Between 7.0 and 8.5
5	Water insoluble matter	Not more than 0.003%
6	Chloride (Cl)	Not more than 0.0005%
7	Sulphate (SO <sub>4</sub> )	Not more than 0.005%
8	Ammonium	Not more than 0.002%
9	Arsenic (As)	Not more than 0.00002%
10	Calcium (Cl)	Not more than 0.002%
11	Phosphate (PO <sub>4</sub> )	Not more than 0.001%
12	Heavy metals (as Pb)	Not more than 0.0002%
13	Iron (Fe)	Not more than 0.0005%
14	Reducing substances	Passes test
SAFE	TY SYMBOLS	