

## VINIPUL INORGANICS PVT. LTD.

(Formerly Known as AKASH PUROCHEM PVT. LTD.)

Vinipul Inorganics Pvt Ltd 1/3, Kandhari Colony, 2nd Road,
Chembur (E), Mumbai - 400071, Maharashtra, India
(An ISO 9001:2015 & 14001:2015 Certified Company)

CIN NO: U24200MH1986PTC041136

## **Potassium Sulphate Tech Low PH**



Specification No:- VIPL/SPEC/QC/PS/35/01	<b>CAS No:-</b> 7778-80-5
Molecular formula:- K2SO4	Mol. Wt.:- 174.2
Grade:- Technical - II	Other Name:- Sulphate of Potash, Potassium sulfate, Dipotassium sulfate

Parameters	Unit	Specified Value
Appearance	Visual observation	A white to almost white crystalline powder
Solubility 10% solution	% w/v	Clear solution in water
pH of 5% solution	% w/v	2.0 – 4.0
Assay (LOD basis)	% w/w	97.0% min
Loss on Drying	% w/w	2.00 % max
Water insoluble matter	% w/w	0.10% max.
Chloride (as Cl)	% w/w	0.50% max.
Iron (as Fe)	% w/w	0.01% max.

\*Storage:- Store under the roof in well closed bags/container.