

ISO 9001:2008 Co.



Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

ANTIMONY POTASSIUM TARTRATE AR

PRODUCT CODE	R01627	
SYNONYMS	Potassium Antimony tartrate	
C.I. NO.	--	
CASR NO.	(28300-74-5)	
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₄ O ₇ KSb.1/2H ₂ O	C₄H₄O₇KSb 1/2H₂O
ATOMIC OR MOLECULAR WEIGHT	333.93	
PROPERTIES	Efflorescing on exposure to air, or white powder, at 100°C loses all its water.	
PARAMETER	LIMIT	
Description	A white crystalline powder.	
Solubility	5% solution in water is clear & colourless.	
Minimum assay	99.5%	
pH (5% aq. Solution)	4.0-4.2	
MAXIMUM LIMIT OF IMPURITIES		
Water insoluble matter	0.005%	
Chloride (Cl)	0.001%	
Sulphate (SO ₄)	0.01%	
Heavy metals (Pb)	0.001%	
Iron (Fe)	0.001%	
Note(s) :Assay (if applicable) method mentioned.		
DANGER	IMDG Code : 6.1/III	
Hazard statements: Toxic if swallowed. Harmful if inhaled.	UN No. 1551	
Precautionary statements	IATA : 6.1	
Prevention: Wash hands thoroughly after handling. Use only outdoors or in a wellventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product.		
Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.		
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical waste should be collected by specialized disposal company.		
Hazard Pictogram(s):		

Replace Date 1 April 2023

: Regd Office, 201, MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

