



Product Specification

cdhfinechemical.com

(Potassium L- tartrate monobasic, Potassium hydrogen L - tartrate, Potassium bitartrate, Cream of tartar) C.I. NO. CASR NO. (868-14-4) C4H ₅ KO ₆ HO HO HO TARTRATE monobasic, Potassium hydrogen L - tartrate monobasic, Potassium hyd	PRODUCT CODE	029626	
CASR NO. (868-14-4) C4H ₅ KO ₆ ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT 188.18 PROPERTIES Pleasant acidulous taste. PARAMETER LIMIT Description A white crystalline powder Solubility 4% solution in hot water is clear and colourless. Identification (8y FTIR) Conforms. Identification (As per FCC) Passes test. Minimum Assay (Alkalimetric, on dried substance) Specific optical rotation (a) $\frac{20}{D}$ (C=10% in 1M NaOH) MAXIMUM LIMIT OF IMPURITIES Loss on drying at 110°C O.5% Insoluble matter Passes test. Chloride (CI) O.05% Sulphate (SO ₄) Note(s): Assay (if applicable) method mentioned. WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements		(Potassium L- tartrate monobasic, Potassium hydrogen L -	
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Insoluble matter Passes test. Chloride (CI) 0.05% Sulphate (SO ₄) 0.1% Note(s): Assay (if applicable) method mentioned. WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements	MAXIMUM LIMIT OF IMPURITIES		
Chloride (CI) 0.05% Sulphate (SO ₄) 0.1% Note(s): Assay (if applicable) method mentioned. WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements UN No. :	Loss on drying at 110°C	0.5%	
Sulphate (SO ₄) 0.1% Note(s): Assay (if applicable) method mentioned. WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements UN No. :	Insoluble matter	Passes test.	
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WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements UN No. :	Sulphate (SO ₄)	0.1%	
Hazard statements: Not hazardous. No hazards. Precautionary statements UN No. :	Note(s) : Assay (if applicable) method mentioned.		
Precautionary statements UN No. :			IMDG Code :
•			UN No. :
	•		IATA :

Replace date 23-Sep-2025

Hazard Pictogram(s) :--

neutralized solution can be put in a container and disposed off.