



Product Specification

Product Name: POTASSIUM HYDROGEN TARTRATE LR

Alternate Name(s) Cream of tartar; potassium bitartrate; cream of tarter; potassium acid tartrate; acid potassium tartrate.
Description
White crystalline powder or colourless crystals. Odourless.

Properties

Chemical Formula: $\text{KHC}_4\text{H}_4\text{O}_6$
Molecular Weight: 188.18

Product Code: PL027
CAS No. 868-14-4

General Information:

Insoluble in alcohol. Incompatible with strong bases. Dust may cause irritation.
Combustible.

Quality Specification

Assay: 99.0 % min.

Specific Properties and Impurities [Typical levels]:

Loss on drying	≤ 1.0%
Chloride	≤ 0.05%
Sulfate	≤ 0.1%
Lead	≤ 0.005%
Specific Gravity (@ 18 °C)	1.984
Solubility in Water (@ 20 °C)	5.7 g/L

Hazard and Safety Data

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH5G
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	N/A

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