



Product Specification

Product Name:

POTASSIUM HYDROGEN TARTRATE LR

Alternate Name(s)

Cream of tartar; potassium bitartrate; cream of tarter; potassium acid

Description

tartrate; acid potassium tartrate.

White crystalline powder or colourless crystals. Odourless.

Properties

Chemical Formula: KHC4H4O6

Product Code: PL027

Molecular Weight: 188.18

CAS No. 868-14-4

General Information:

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

Combustible.

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

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

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