



Product Specification

Product Name: POTASSIUM CARBONATE Anhydrous LR

Alternate Name(s)

Description

White deliquescent granular translucent powder.

Properties

Chemical Formula: K_2CO_3

Molecular Weight: 138.21

Product Code: PL021

CAS No.: 584-08-7

General Information:

Soluble in water; insoluble in alcohol. Non combustible material.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 1CH56

Poison schedule: S5

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

| | |
|---------------------------|-------------|
| Insoluble matter in water | Passes test |
| Chloride (Cl) | 0.015% |
| Sulfate (SO4) | 0.05% |
| Iron (Fe) | 0.01% |

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