

Product Datasheet

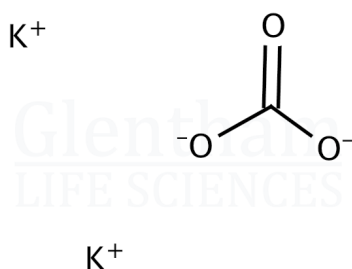
GK4171 - Potassium carbonate, anhydrous

Product Details

Product Name	Potassium carbonate, anhydrous
Glenthams Code	GK4171
CAS Number	584-08-7
EINECS	209-529-3
Numéro MDL	MFCD00011382
PubChem SID	310279138
Related Categories	Analytical Reagents, Reagents for Gel Electrophoresis of Proteins, Organometallics

Structure

Molecular Weight	: 138.21
Molecular Formula	: K_2O_3



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Eye Irr. 2A, STOT SE 3, STOT SE 3, Acute Tox. 4

Signal Word

Hazard Codes

Precautionary Codes

Pictograms

Attention

H315, H319, H335, H336, H302

P280, P302+P352, P305+P351+P338, P261, P301+P312



Glenthams Product Specification

Physical Description	: White powder
Solubility (10% in water)	: Clear, colourless solution
Potassium Hydroxide (KOH)	: $\leq 0.2\%$
Chloride (Cl)	: $\leq 30\text{ppm}$
Iron (Fe)	: $\leq 5\text{ppm}$
Heavy Metals (as Pb)	: $\leq 5\text{ppm}$
Loss on Drying	: $\leq 1.0\%$ (125°C, 5h)
Assay (Titration)	: 99.0 - 101.0 %
Version	: v1.1

About Potassium carbonate, anhydrous

No further details on record.

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