

Product Datasheet

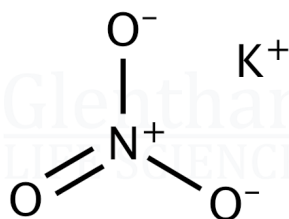
GK2712 - Potassium nitrate, with ACA

Product Details

Product Name	Potassium nitrate, with ACA
Glenthams Code	GK2712
CAS Number	7757-79-1
EINECS	231-818-8
MDL-Nummer	MFCD00011409
PubChem SID	310279165
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 101.11
Molecular Formula	: KNO ₃



Pictograms



UN Number, Class, PG (RID) UN1486 - 5.1 - PG III

Glenthams Product Specification

Physical Description	: White crystalline powder
pH (5% in water)	: 4.5 - 8.5
Water	: ≤ 1.0%
Nitrites (as KNO ₂)	: ≤ 20ppm
Arsenic (As)	: ≤ 3ppm
Lead (Pb)	: ≤ 2ppm
Mercury (Hg)	: ≤ 1ppm
Heavy Metals (as Pb)	: ≤ 10ppm
Silicon dioxide (SiO ₂)	: ≤ 1.0% (anticaking agent)
Assay	: ≥ 99.0% (exc. anticaking)
Version	: v1.0

About Potassium nitrate, with ACA

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Ox. Sol. 3
Signal Word	Achtung
Hazard Codes	H272
Precautionary Codes	P220, P280, P210

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