



Potassium nitrate

Synonyms:

KNO ₃	Classification	Danger
Molecular weight	101.10 ONU	1486 
CAS	7757-79-1 Transport hazard class:	5.1
EEC-N:	231-818-8 Packing	III

Potassium nitrate

> ERBApharm - According to pharmacopoeia : BP-Ph.Eur.

Pharmaceutical Grade

Description	White crystalline powder	-
Identification	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Acidity or alkalinity	Conform*	Ph.Eur.
Reducing substances	Conform*	Ph.Eur.
Ammonium	<= 100*	ppm



Heavy metals (as Pb)	<= 10*	ppm
Sulfate	<= 150*	ppm
Ca	<= 100*	ppm
Fe	<= 20*	ppm
Na	<= 0.10*	%
Loss on drying	<= 0.5	%
Assay (acidimetric)	99.0 - 101.0	% (d.s.)

ID	Size	Packaging
000000000000363002	25 kg	Plastic bucket
000000000000363007	1 kg	Plastic bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents
operates with a Certified
Quality Management
System

