

Potassium nitrite

Chemical formula: KNO_2

Molar mass: 85,11 g/mol

CAS: 7758-09-0

EINECS: 231-832-4

A.G. (13390)

Appearance	light yellow crystalline substance
Assay	min. 98,0 %
pH (5% water solution, 20 °C)	7,0 - 10,0
Sulfate (SO_4^{2-})	max. 0,005 %
Chloride (Cl^-)	max. 0,005 %
Fe (Iron)	max. 0,0005 %
Heavy metals (as Pb)	max. 0,0005 %

pure (31480)

Appearance	light yellow crystalline substance
Assay	min. 97,0 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 272, 301, 400

EUH statements:

Precautionary statements: 220, 301+310, 273

Signal word: Danger

ADR/RID: 5.1 /O2 /II

UN 1488