

Product name:
Potassium nitrate
Grade
Laboratory
Cas-N 7757-79-1

Synonyms: Nitric acid potassium salt

Chemical formula: KNO_3
General information

Ec-No	231-818-8	Molar mass	101.01 g/mol
Appearance	White solid	Vapour pressure	N/A
Boiling point	N/A	Solub. In H ₂ O	320 g/L (20 °C)
Melting point	398°C	Storage temp	+2 °C to +30 °C
pH value	5.0 – 7.5 (50 g/L , H ₂ O)	R	–
Density	2.109 g/cm ³ (16 °C)	S	–

Specification

Assay	99.0 – 100.5 %
Identification (Potassium)	conforms
Identification (Nitrate)	conforms
Arsenic	≤ 3 ppm
Chloride	≤ 0.03 %
Sulfate	≤ 0.1 %
Iron	≤ 9 ppm
Limit of Sodium	≤ 0.1 %

Hazard Symbol


Available Pack	100 gr	250 gr	500 gr	1kg	5 kg	10 kg
Glass						
P.E				*	*	*

آدرس : قزوین دانسفهان

 Add : danesfehan ghazvin
 Tel : (+9821)46048357-(+9826)32504569
 www.FidarShimiRamand.com
 Fidarshimiramand@gmail.com