

Product name:

Potassium hydroxide

Grade

USP

Cas-N

1310-58-3

Synonyms: Potassium hydrate; Caustic potash

Chemical formula: **KOH**

General information

Ec-No	215-181-3	Molar mass	56.11 g/mol
Appearance	white, deliquescent solid	Vapor pressure	N/A
Boiling point	1320°C	Solub. in water	1130 g/l (20°C)
Melting point	360°C	Storage temp	≤+30 ° C
Flash point	N/A	R	22-35
Spec.density	2.04 g/cm ³ (20°C)	S	26-36/37/39-45

Specification

Assay (acidimetric, KOH)	≥ 85.0 %
Carbonate (as K₂CO₃)	≤ 1.0 %
Chloride (Cl)	≤ 0.01 %
Phosphate (PO₄)	≤ 0.0005 %
Sulfate (SO₄)	≤ 0.0005 %
Heavy metals (as Pb)	≤ 0.0005 %
Fe (Iron)	≤ 0.0005 %
Na (Sodium)	≤ 0.5 %

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