

Potassium Hydroxide Analysis

Parameter	Specification	Reference
Weight % Potassium Hydroxide (KOH)	90 % min (or)	HG/T 3688 – 2000
	95 % min	
Weight % Carbonates (K ₂ CO ₃)	0.5 % max	HG/T 3688 – 2000
PPM Chloride (as Cl)	50 max	HG/T 3688 – 2000
PPM Iron (Fe)	5 max	QB/HR 003 – 2003
PPM Sulfate (as SO ₄)	50 max	HG/T 3688 – 2000
PPM Nitrate and Nitrite (as N)	5 max	HG/T 3688 – 2000
Weight % Sodium (Na)	0.8 % max	QB/HR 003 – 2003
PPM Phosphate (PO ₄)	50 max	HG/T 3688 – 2000
PPM Silicate (SiO ₃)	100 max	HG/T 3688 – 2000
PPM Aluminum (Al)	20 max	QB/HR 003 – 2003
PPM Calcium (Ca)	50 max	QB/HR 003 – 2003
PPM Nickel (Ni)	5 max	QB/HR 003 – 2003
PPM Heavy Metal (as Pb)	20 max	QB/HR 003 – 2003
Note 1 :	The appearance of this grade of product is white flake .	
Note 2 :	This grade of product meets the following standard : HG/T 3688 – 2000	
Note 3 :	This grade of product is available in net 25 kg pp/pe bag .	

آدرس: تهران، میدان شیخ بهایی، خیابان خدای، روبروی سازمان مدیریت اکتشاف، پلاک 10، طبقه اول، واحد یکم جنوبی

Address: First Fl., No. 10, Khodami St., Sheikh Bahaie Square, Tehran, Iran

Tel: +98 21 8601 7283-7285 , +98 71 3625 7570 - 1

Fax: +98 71 3625 5396

Website: www.elsapaco.com

Email: info@elsapaco.com