

Quality specification POTASSIUM HYDROXIDE (KOH)

Product condition : flakes form

Property	Unit	Min	Max	Test-Method
Total content KOH	%	90,0	100,0	Titration
Potassium carbonate K ₂ CO ₃	%	-	0,65	Titration
Solubility in water	g/l	970	-	
Clorides Cl	mg/kg	-	70,0	Nephelometry
Sulphate SO ₄	mg/kg	-	40,0	Nephelometry
Sodium Na	%	-	0,7	AAS
Iron Fe	mg/kg	-	30,0	Photometric
Nickel Ni	mg/kg	-	15,0	AAS
Arsenic AS	%	-	0,00005	ISP-OES
Lead Pb	%	-	0,00003	ISP-OES