

Certificate of Analysis

Product Name:	Potassium Hydroxide Flakes	Grade:	Industrial
Chemical Formula:	KOH	Molecular Weight:	56.11
CAS Number:	1310-58-3	UN No.:	1813
DG CLASS:	8	Issued Date:	2019-6-25
Product Description:	White Flakes		

SPECIFICATION: Industrial Grade 0.001%=10ppm

Item	Value	Unit	Index
Assay:	90	%	Min
K ₂ CO ₃ :	0.5	%	Max
Chloride (as Cl):	0.005	%	Max
Fe:	0.0005	%	Max
Sulfate (as SO ₄):	0.005	%	Max
Nitrate and Nitrite (as N):	0.0005	%	Max
Na:	0.8	%	Max
Phosphate (as PO ₄):	0.005	%	Max
Silicate (as SiO ₃):	0.01	%	Max
Al:	0.002	%	Max
Ca:	0.005	%	Max
Ni:	0.0005	%	Max
Heavy metals (as Pb)	0.002	%	Max

Packaging: 25kg/50lb Kraft paper bags with PE liner.

Application: It's mainly used in alkaline batteries industry, high-class detergents and cosmetics. Industrial soaps, potassium chemicals, medicine intermediate, synthetic rubber, ABS resin, natural rubber latex, dyestuffs, zymolysis and food additive and so on.

Storage: Store in a cool, dry, well ventilated area.

Technical Service: For technical assistance, contact us at: info @brgproduct.com

Comments: For price & further information, please contact us at: info @brgproduct.com