UCY ENERGY

UCY business services & trading (Germany) GmbH



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Potassium Hydroxide 90 % Flakes Product Data Sheet

Item Number: 60-080

General Information

Product Name KOH 90 % Flakes CAS Number 1310-58-3 EINECS Number 215-181-3

Chemical composition

Property	Unit	Typical	Min.	Max.	Test Method
Alkalinity as KOH*	wt%		90		QAMO0455
Sodium as NaOH*	wt%			1	QAMO1246
Carbonate as K2CO3*	wt%			0.5	QAMO0455
Chlorides*	mg / kg			10	QAMO0229
Iron*	mg / kg			3	QAMO1020
Nickel*	mg / kg			5	QAMO1020
Sulfates*	mg / kg			10	QAMO1127
Heavy Metals (as Pb)*	mg / kg			5	QAMO1125
Lead*	mg / kg			1	QAMO1237

^{*} The property has to reported on the Certificate of Analysis. Further the property is not determined on each individual lot. The limit value is determined and guaranteed based on a statistical process.