

Certificate Of Analysis

POTASSIUM HYDROXIDE PELLETS

Analytical Reagent

Manufacture date : 01/2017

Expiry date : 01/2022

Product code: 316251000

C.A.S. : 1310-58-3

EINECS : 215-181-3

Batch N°: 316251000-0117-011

Formula: KOH

Mass weight : 56.11

Analysis :

	<i>Specifications:</i>	<i>Results:</i>
Description	White deliquescent pellets	White deliquescent pellets
Assay of KOH	85.0 - 100.5%	85.04%
Identification	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Carbonate (as K ₂ CO ₃)	Max. 1.0%	0.24%
Chloride (Cl)	Max. 0.005%	0.005%
Sulphate (SO ₄)	Max. 0.003%	0.0027%
Phosphate (PO ₄)	Max. 0.0005%	0.00044%
Total nitrogen (N)	Max. 0.001%	<0.001%
Heavy metals (as Pb)	Max. 0.001%	0.00120%
Iron (Fe)	Max. 0.001%	0.000666%
Calcium (Ca)	Max. 0.005%	0.000280%
Nickel (Ni)	Max. 0.001%	0.000378%
Sodium (Na)	Max. 0.5%	0.40%



H314-H302
P260-P303-P361-P353-P305
P351-P338-P301-P330-P331
P405-P501A

Complies with EP standard.

The product is certified by *Biochem* Chemopharma laboratory.

BIOCHEM Chemopharma France

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