

Material	26669.460
Material description	Potassium hydroxide
Grade	GPR RECTAPUR pellets
Lot	19K254109
Expires end of	2024-May-23
CAS Number	1310-58-3
Molecular formula	HKO
Molecular mass	56.11

Characteristics	Specifications	Measured values
Assay (calculated as KOH)	85.0 --> 100.5 %	86.4 %
Total N (Nitrogen)	Max. 5 ppm	Max. 5 ppm
Cl (Chloride)	Max. 50 ppm	Max. 50 ppm
CO3 (as K2CO3)	Max. 2.0 %	0.4 %
PO4 (Phosphate)	Max. 20 ppm	5 ppm
SiO4 (as SiO2)	Max. 100 ppm	50 ppm
SO4 (Sulphate)	Max. 50 ppm	5 ppm
Al (Aluminium)	Max. 10 ppm	2 ppm
Ca (Calcium)	Max. 20 ppm	2 ppm
Fe (Iron)	Max. 10 ppm	1 ppm
Pb (Lead)	Max. 20 ppm	1 ppm

**Signature**

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Anja Vanhalle, Head of Laboratory - Haasrode  
 VWR International bvba; Geldenaaksebaan 464; BE-3001  
 Leuven, Belgium

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.