

Potassium hydroxide grade S /flakes/**TECHNICAL SPECIFICATIONS**

No: ST-IXO 038-4/99/11/2023

PRODUCT NAME : Potassium hydroxide grade S /flakes/**CAS:** 1310-58-3**REACH:** 01-2119487136-33**APPEARANCE:** Flakes white, grayish or bluish shade acceptable

Parameter	Unit	Specification
Total alkalinity (KOH)	[% m/m]	min 90
Nickel content	[ppm]	max 15
Sulfate content as [SO ₄] ²⁻	[ppm]	max 40
Chloride content as Cl ⁻	[ppm]	max 70
Sodium content	[% m/m]	max 0.7
Potassium carbonate content (K ₂ CO ₃)	[% m/m]	max 0.65
Iron content	[ppm]	max 30

The certificate was made on the basis of the supplier's certificate. The data contained in this certificate were prepared on the basis of certificates and quality standards of suppliers or manufacturers and on the basis of tests in the factory laboratory.

This product may not be used as an additive/ingredient in food, feed or pharmaceutical products. It is the customer's responsibility to use the product for these applications.

Prepared by

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