

**QUALITY CERTIFICATE**

Product name: SODIUM HYDROXIDE  
Quality: Ph.Eur.11.0.  
Package: 100 g  
Formula: NaOH  
Rel. mol. weight: 40,00  
Lot No.: GB2654310  
Manufacturing date: 09.2022.  
Expiry date: 30.04.2028. (DMY)  
Anal. No.: 14618H54310

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline masses, supplied as pellets, sticks or slabs	white crystalline granules
Assay	97,0-100,5 %	99,2 %
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	freely soluble in water, soluble in ethanol (96 per cent)	freely soluble in water, soluble in ethanol (96 per cent)
Appearance of solution	passes test	passes test
Sodium carbonate	max.2,0 %	0,3 %
Chloride	max.200 ppm	<200 ppm
Sulfate	max.200 ppm	<200 ppm
Iron (Fe)	max.10 ppm	<10 ppm
Heavy metals (Pb)	max.20 ppm	<20 ppm

**The Product complies with the requirements of Ph.Eur.11.0.**

Kiállítva: Halásztelek, 2023.04.26.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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