

Product Specification

Product Name	Sodium hydroxide, pure, 50% (w/w) solution in water
Glentham Code	GX4869
CAS Number	1310-73-2
EINECS	215-185-5
MDL-Nummer	MFCD00003548
Molecular Weight	40.00
Molecular Formula	NaOH
Storage Temp.	+20°C



Property	Specification
Physical Description	Clear, colourless to slightly yellow liquid
Identification	To pass USP test for sodium
Chloride (Cl)	≤ 50ppm
Sulphate (SO ₄)	≤ 50ppm
Carbonate	≤ 0.2%
Potassium (K)	≤ 250ppm
Iron (Fe)	≤ 5ppm
Concentration	48.0 - 52.0 % (w/w)

Specification Version	-	v1.0
Date Created	-	2025-01-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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