

Certificate of Analysis

Product Name	Sodium hydroxide pellets, EP
Glentham Code	GE8709
CAS Number	1310-73-2
EINECS	215-185-5
MDL Number	MFCD00003548
PubChem SID	310280118
Batch Number	726ZCC

Molecular Weight	40.00
Molecular Formula	NaOH
Storage Temp.	+20°C



Property	Specification	Batch 726ZCC
Physical Description	White pellets	White pellets
Identification	According to EP	Conforms
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Sodium Carbonate (Na_2CO_3)	$\leq 2.0\%$	$\leq 0.4\%$
Chloride (Cl)	$\leq 200\text{ppm}$	57ppm
Sulphate (SO_4)	$\leq 200\text{ppm}$	$\leq 5\text{ppm}$
Iron (Fe)	$\leq 10\text{ppm}$	1.4ppm
Assay (Titration)	97.0 - 100.5 %	98.6%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version	v1.1
Manufacture Date	2021-11-10
Re-Test Date	2029-10-13

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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