

## Sodium hydroxide pellets, Cell Culture Tested

**TC460**


### Product Identifier

CAS No.	:	1310-73-2
EC No.	:	215-185-5
EC Index No	:	011-002-00-6
Molecular Formula	:	NaOH
Molecular Weight	:	40.00
Synonym	:	Caustic soda
HS Code	:	2815 11 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White or almost white, crystalline masses, supplied as pellets, sticks or slabs, deliquescent, readily absorbing carbon dioxide
Solubility	:	Very soluble in water and freely soluble in ethanol (96)
Identification A, pH	:	>= 11.0 (c = 0.01% in water)
Identification B, Sodium	:	Should give the reaction (a) of sodium
Appearance of solution	:	Should be clear and colourless
Carbonate	:	<= 2.0%
Chloride	:	<= 0.0050%
Sulphate	:	<= 0.0050%
Iron	:	<= 0.0010%
Heavy metals	:	<= 0.0020%
Assay (HCl Titration)	:	97.00 - 100.50%
Cell Culture Test	:	Passes

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H290- H314
Precautionary Statement(s)	:	P280- P305+P351+P338- P310
UN No.	:	1823
Class	:	8
Packing Group	:	II
RTECS	:	WB4900000