

Technical Information

Sodium Hydroxide Pellets

Caustic Soda

Meets USP 41-NF 36, EP 9.0, JP 17 and BP 2016 testing specifications

Product Code:TC1460M

Product Information

Product Code	: TC1460M
Product Name	: Sodium Hydroxide Pellets, Cell Culture Tested
Synonym	: --
Molecular Formula	: NaOH
Molecular Weight	: 40
CAS No.	: 1310-73-2

Technical Specification

Appearance	: White deliquescent pellets.
Solubility	: 10% solution in water is clear.
Identification	: Passes test
Minimum assay (Acidimetric)	: 98.00 %
Appearance of solution	: 10% solution in water is clear and colourless.
pH (0.01% in water at 25°C)	: >=11.00
Arsenic (As)	: <= 0.0004%
Heavy metals (Pb)	: <= 0.002%
Chloride (Cl)	: <= 0.02%
Iron (Fe)	: <= 0.001%
Sulphate (SO ₄)	: <= 0.02%
Carbonate (Na ₂ CO ₃)	: <= 2.0%
Potassium (K)	: <=0.5%
Cell Culture Test	: Passes test

Risk And Safety Information

R-Phrase (s)	: --
S-Phrase (s)	: --
WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store below 30 ⁰ C

GHS Safety Information

Hazard Statement (s)	: H290- H314
Precautionary Statement (s)	: P280- P305+P351+P338- P310
Signal Word	: Danger
Hazard Pictogram(s)	



GHS05

Animal Cell
Culture Tested



Product Specification

cdhfinechemical.com

Transport Information

UN No.	: 1823
Class	: 8
Packing Group	: II
Marine Pollutant	: No
ADR/RID	: 1823 8/PG II
IMDG	: 1823 8/PG II
IATA	: 1823 8/PG II

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.