Sodium hydroxide pellets, Hi-AR™ / ACS

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 pellets, Hi-AR™ / ACS
- HS Code: 2815 11 90
- Storage: Below 30°C
- Shelf life: 4 years

Technical Specification

- Appearance: White hygroscopic pellets
- Solubility: 100 mg soluble in 1 mL of water
- Aluminium (Al): <= 0.002%
- Arsenic (As): <= 0.0004%
- Calcium (Ca): <= 0.002%
- Carbonate (Na₂CO₃): <= 1.0%
- Chloride (Cl): <= 0.005%
- Copper (Cu): <= 0.001%
- Water insoluble matter: <= 0.01%
- Iron (Fe): <= 0.001%
- Lead (Pb): <= 0.001%
- Nickel (Ni): <= 0.001%
- Potassium (K): <= 0.05%
- Sulfate (SO₄): <= 0.005%
- Assay (HCl Titration): 97.00 - 100.50%

Safety Information

- Hazard Pictogram(s): 
- Signal Word: Danger
- Hazard Statement(s): H314- H290
- Precautionary Statement(s): P280- P305+P351+P338- P310
- UN No.: 1823
- Class: 8
- Packing Group: II
- RTECS: WB4900000
- WGK: 1

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