BIOSPECTRA
Bulk cGMP Fine Chemical Manufacturer

GMP SOLUTION
IPEC GMP MANUFACTURED PROCESS CHEMICAL

SODIUM HYDROXIDE 2N SOLUTION
GMP

CAS #: 1310-73-2   **Formula: NaOH**   **F.W.: 40.00 g/mol**

NAHY-4123

BIO PHARMA GRADE

ANALYSIS		SPECIFICATIONS
Appearance and Color		Clear, Colorless Solution
Chloride		< = 5 ppm
Endotoxin		< = 2.0 EU/mL
Trace Metals	Iron (Fe)	< = 0.5 ppm
	Lead (Pb)	< = 1 ppm
Normality		1.990 – 2.010N

General Product Overview

High-purity Sodium Hydroxide 2N Solution is suitable for use in critical pharmaceutical processes both upstream and downstream. This product is manufactured utilizing a proprietary, validated GMP process that utilizes multiple manufacturing and purification steps to achieve high purity results without the use of pellets.

Industry Application

Suitable for use as a cGMP chemical in pharmaceutical manufacturing processes.

Click here to view SDS, CoAs and other supporting regulatory documents on our website.

Key Product Features

- The manufacturing of Sodium Hydroxide 2N Solution is performed at BioSpectra's Bangor, PA facility.
- Appears as a clear, colorless solution
- Manufactured in accordance with IPEC
- Manufactured in an enzyme free, hormone free and animal free environment
- Contains no known major food allergens (as defined by FDA and WHO)
- The final product and its raw materials are not derived from nor come into contact with animal parts, animal products, and/or animal byproducts or derivatives.
- Is not subject to genetic modification
- Synonyms: NaOH Solution 2N; Caustic soda; lye

Storage and Shipping Conditions

Refer to SDS.

Standard Shelf-Life Policy

Unless otherwise noted on the Shelf-Life Statement and CoA, this product has a 2-year retest date supported by a 3-year ICH Q1 Stability Study (if one is completed).

Package Sizes

200L drum, 1,000L IBC, 10L pail, case of 4x4L bottles and case of 6x1L bottles

Note that 200L and IBC packages are not permitted to ship by air.