



NaOH Solutions: biopharma reagent, GMP

product information

Haelium™ Sodium Hydroxide (NaOH) Solutions are available in a range of concentrations produced from ACS or NF Multi-Compendial (BP/EP/JP) caustic pellets and USP water or water for injection (WFI).

Both our high-purity Haelium™ NaOH pellets and solutions are manufactured in an FDA registered, cGMP 21CFR Part 110, and SQF Level 2 manufacturing facility in Midlothian, TX.

application background

NaOH solutions are widely utilized throughout the biopharma process, from cell culture to separation and purification, to final fill and finish. Additionally, cGMP NaOH solutions may be suitable for use in pH adjustment and Clean-in-Place (CIP) systems for various pharmaceutical processes.

Solution viscosity is highly dependent on concentration and should be considered in process design.

product benefits

- Low chloride levels for high-purity production processes
- Supply chain security via domestic, back-integrated manufacturer
- Flexibility to produce solutions with in-house purified USP water or WFI

range of offerings

Concentrations	1 - 10 N or 5 - 50% w/w
Source Pellet Purity	ACS or NF Multicompendial
Water Grades	USP or WFI

typical characteristics

Appearance	Clear, colorless liquid
Chlorides	< 35 ppm

applications

- Biopharma reagent
- Pharmaceutical buffer
- pH adjuster
- Clean-in-Place (CIP)

learn more about our pharma solutions

Aurorium aspires to be the partner of choice for enhancing drug efficacy across therapeutic modalities. By infusing innovation into practical commercial solutions, we seamlessly contribute to the healing journey for patients worldwide.

Consult the Safety Data Sheet for hazard and regulatory information

Information contained in this technical data sheet is believed to be accurate. Aurorium assumes no liability and makes no warranty or representation that the information is correct or complete. Final determination of suitability of any material and issues of patent infringement is the sole responsibility of the user who alone knows the conditions of intended use. Our customers should ensure that any product incorporating an Aurorium ingredient is safe for its intended use pursuant to applicable law and that any necessary disclosures to consumers have been made.

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technical data sheet