



20% Ethanol with WFI

in Single Use Bags

Designed for pilot-scale bioprocessing, development labs, and GMP manufacturing suites, this ready-to-use solution comes from an ethanol blending expert with decades of formulation experience. Each bag is packaged in a cleanroom that maintains strict bioburden controls, is 0.2 μm filtered, and includes multiple connection options: an AseptiQuik® G connector, an MPC coupling insert for dispensing, and a needleless injection valve for sampling.

Applications include **resin regeneration, storage, and process development.**

Key Features

- Available in 20 L and 200 L single-use bags
- Cleanroom-filled and 0.2 μm filtered
- AseptiQuik G and MPC coupling insert for dispensing
- Needleless injection valve for sampling
- Typical use in pilot-scale, development labs, and GMP manufacturing suites

Quality

Manufactured in ISO-certified facilities (GMP-compliant to IPEC) using validated processes and rigorous quality control systems. Each lot is tested and released with a comprehensive Certificate of Analysis.

This product is made with USP-grade ethyl alcohol and USP-grade water for injection (WFI).

Specifications

Test	Specification
Assay (v/v)	19.0%-21.0%
Apparent Specific Gravity	0.9747-0.9757 @ 20.00 °C
Appearance	Clear, colorless solution
Color (Pt-Co)	10 max
Bioburden - Plate Count	≤ 10 CFU/100 mL
Bioburden - Yeast & Mold	≤ 10 CFU/100 mL
Bacterial Endotoxins	≤ 0.25 EU/mL

Product Features

- This product is processed and packaged in compliance with excipient Good Manufacturing Practices (IPEC) and ISO 9001.
- Shelf Life : 12 months from date of packaging
- Release Testing in COA

Container Design

- 200 L Single-Use Bag

Features

- TPE tubing with ULDPE fluid contact layer
- AseptiQuik G with HFC disconnecter for aseptic dispensing
- MPC coupling insert for flexible connection options
- Needleless injection valve for direct sampling

Shipping

Product is overpacked into a rigid HDPE outer container to protect it during transportation.

Ordering Information

Product	Packaging	Catalog Number
20% Ethanol with WFI	20 L	111WFIO40BB20L
20% Ethanol with WFI	200L	111WFIO40BB200L

Optional Customization

While this is a catalog product with standard specifications, we understand that your process may have unique requirements. If you need alternative bag sizes, custom connection configurations, or specific pack sizes, our team can work with you to develop a solution that meets your needs.

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Appropriate/legal use of all products are the responsibility of the user and subject to applicable local laws and regulations.

CONTACT US TO DISCUSS CUSTOMIZATION OPTIONS



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