

TECHNICAL DATA SHEET



Description

Sterile, ready-to-use 70% denatured ethanol (EtOH) solution designed especially for cleanroom use. Filtered to 0.2 µm, individually double-bagged and gamma-irradiated to ensure sterility. Made using USP components and packaged in a ISO Class 5 cleanroom.

Features & Benefits

- Filled in an ISO Class 5 environment; 0.2 µm filtered
- Individually double bagged and gamma irradiated to a Sterility Assurance Level of 10⁻⁶ with independent QC audits to ensure sterility
- Evaporates leaving extremely low residue
- Adjustable trigger spray – dispense as either a jet or spray
- Fully lot traceable. Each lot tested for endotoxins.
- Each shipment is supported by documentation: Certificate of Irradiation, Certificate of Compliance and Analysis

Applications

- Surface cleaning and residue removal
- Use on gloved hands in sterile suites
- Wipe down for pass through to controlled environments
- Ideally suited for use with sterile cleanroom wipers

Recommended for Cleanroom Environments:

- ISO Class 3 – 8
- Class 1 – 100,000
- EU Grade A - D

Highlights

- ✓ Sterile
- ✓ Ready-to-use
- ✓ 0.2 µm filtration
- ✓ USP components
- ✓ De-Ionized, Purified water
- ✓ No rinse required

Industries

| Life Sciences | | | | | |
|---------------|------------------|---------------|------------------------|-----------------|---------------------|
| Biologics | Healthcare | Laboratories | Medical Device | Pharmaceuticals | USP<797> |
| • | • | • | • | • | |
| Electronics | | | Other | | |
| Data Storage | Microelectronics | Semiconductor | Compounding Pharmacies | Food Processing | Printing / Graphics |
| • | • | • | • | | • |

Products

| Number | Description | Size | Packaging |
|--------|---|--------------------------|---------------------|
| TX3267 | Sterile 70% Denatured Ethanol trigger spray | 16 fluid ounces (473 mL) | 12 polybottles/case |
| TX3265 | Sterile 70% Denatured Ethanol trigger spray | 32 fluid ounces (946 mL) | 12 polybottles/case |

Product Characteristics

| Property | Description |
|-------------------|--|
| Ethanol Quality | Meets the requirements of USP Ethanol |
| Water Quality | Meets the requirements of USP De-Ionized, Purified water |
| Appearance | Clear, colorless liquid |
| Odor | Characteristic alcohol |
| % Ethanol Content | 68% – 72% |
| Specific Gravity | 0.869 - 0.882 |
| Acidity | Not more than 1.0 mL of 0.020 N Sodium Hydroxide |
| Limit of NVR | Does not exceed 2.5 mg |

Certificate of Analysis provided with every lot.