

# PCD 8.13

## PCD 8.13 - Mesa Laboratories EZTest EZH/6 SCBI

PCD 8.13 is an external Process Challenge Device for H2O2 sterilization containing a EZTest EZH SCBI. The unique, patented packaging is convenient to use and consistently demonstrates consistent sterilization resistance for medical devices in industrial H2O2 sterilization processes.

### Component Materials

**Product Label:** Polyolefin plastic with removable pressure sensitive adhesive test tube label.

**Mounting Card:** PVC plastic with a pressure sensitive adhesive strip for mounting on the outside of sterilizer load boxes.

**EO Resistant Barrier Pouch:** This pouch is formed from a combination of proprietary plastic films that yield consistent resistance to H2O2 sterilization processes.

**Biological Indicator:** Mesa Laboratories EZTest EZH/6 SCBI



### PCD EO Performance

PCD performance is dictated by the particular combination of product, equipment and process variables. D value resistance is typically confirmed by the user during validation. PCD pouches have been documented to be very consistent in their resistance in other gas sterilization processes.

### Quality Systems Conformance

Every PCD lot is supplied with a Certificate of Quality Conformance and the BI manufacturer's certification. Mesa's biological indicator manufacturing facilities are in compliance with ISO-13485 manufacturing standards.

### Shelf Life and Storage Conditions

Storage conditions and expiry are based on the biological manufacturer's certificate supplied with every PCD lot.

Do not use PCDs if they are past the BI manufacturer's labeled expiration date.

### PCD EO Process Validation

Please review our Validation Guideline at [biologicalindicators.mesalabs.com](http://biologicalindicators.mesalabs.com)

### Packaging

All PCDs are packaged in corrugated shippers with appropriate cushioning to assure clean, damage free transport to the customer.