

Process Challenge Device (PCD) Specification Sheet

PCDs serve to provide biological monitors for the terminal sterilization of single use devices processed in a manufacturing setting. These PCDs are not intended to monitor sterilization processes used in health care facilities.

Complete a PCD Order Form available at <https://www.nelsonlabs.com/Test/Process-Challenge-Devices>

Submit to GP-PCDOrders@nelsonlabs.com

Biological Indicator Manufacturers	STERIS Mesa Labs 3M Crosstex SPS Medical
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PCD Type	PCD Description	BI Type(s)	BI manufacturer(s)
NLI-PCD-001	Consists of a Tygon tubing insert inside a syringe with a vented cap, packaged in a single Tyvek [®] pouch.	BI Strip	All (except 3M)
NLI-PCD-002	Consists of a syringe with a non-vented cap packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-003	Consists of a syringe with vented cap packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-004	Consists of a syringe with a non-vented cap packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-005	Consists of a BI packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-006	Consist of a BI inside a double Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-007	Consists of Tygon tubing with vinyl caps packaged in a single Tyvek [®] pouch	BI Strip	All (except 3M)
NLI-PCD-008	Consists of Tygon tubing with vinyl caps packaged in a single Tyvek [®] pouch	BI Strip	All (except 3M)
NLI-PCD-009	Consists of a syringe with no cap packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-010	Consists of a syringe with a Tygon tube and vinyl cap attached with a luer lock packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-011	Consists of a syringe with a Tygon tube and vinyl cap attached with a luer lock packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All
NLI-PCD-012	Consists of a syringe with a non-vented cap packaged in a single Tyvek [®] pouch	BI Strip	All (except 3M)
NLI-PCD-013	Consists of a syringe with a non-vented cap packaged in a single Tyvek [®] pouch	BI Strip Self-Contained BI	All

Please contact the laboratory for custom PCDs or questions on available specifications.

AUX1345 Rev. 02