

Certificate of Quality

VWR Catalogue Number	See List
Description	VWR Syringe Filters with Acrylic Housing or Polypropylene Housing
Country of Origin	USA
Date of Issue (yyyy-mm-dd)	2020-07-14

Catalogue Number	Diameter [mm]	Membrane Material	Pore Size	Sterility
28145-475	25	Cellulose Acetate	0.2 µm (Retains 107 Brevundimonus diminuta per cm ² according to modified ASTM F838-83)	Non sterile
28145-477	25	Cellulose Acetate	0.2 µm (Retains 107 Brevundimonus diminuta per cm ² according to modified ASTM F838-83)	Sterile
28145-479	25	Cellulose Acetate	0.45 µm	Non sterile
28145-481	25	Cellulose Acetate	0.45 µm	Sterile
28145-499	25	Polyethersulfone	0.2 µm (Retains 107 Brevundimonus diminuta per cm ² according to modified ASTM F838-83)	Non sterile
28145-501	25	Polyethersulfone	0.2 µm (Retains 107 Brevundimonus diminuta per cm ² according to modified ASTM F838-83)	Sterile
28145-503	25	Polyethersulfone	0.45 µm	Non sterile
28145-505	25	Polyethersulfone	0.45 µm	Sterile

Catalogue Number	Diameter [mm]	Membrane Material	Pore Size	Sterility
28145-491	13	PTFE	0.2 µm	Non sterile
28145-493	13	PTFE	0.45 µm	Non sterile
28145-487	25	Nylon	0.2 µm	Non sterile
28145-489	25	Nylon	0.45 µm	Non sterile
89041-306	25	Nylon	0.45 µm	Non sterile
28145-483	25	Polypropylene	0.2 µm	Non sterile
28145-485	25	Polypropylene	0.45 µm	Non sterile
28145-495	25	PTFE	0.2 µm	Non sterile
28145-497	25	PTFE	0.45 µm	Non sterile

Quality System Compliance

Products are manufactured under the **ISO 9001:2015** standard. Products are inspected and controlled through whole production processing in accordance with current applicable product specifications and QC SOP

QC Testing

Representative products samples are collected and inspected in accordance with current applicable QC requirements

Product Specifications

Material	<p>Styring filter membrane is made from various material depending on the filter: Cellulose Acetate, Polyethersulfone, PTFE, Nylon, Polypropylene.</p> <p>For details please see table above.</p>
Sterilization	If applicable sterilization by gamma irradiation
ATP Assay	Not applicable
DNase & RNase Free	No information
BSE/TSE	<p>No use of any raw material produced from or substances derived from animal origin. The manufacturing process of the product does not use any ingredient of animal origin and no material derived from or exposed to animals affected by or under quarantine for transmitting Animal Bovine Spongiform Encephalopathy/Spongiform Encephalopathy (BSE)/(TSE).</p>

Cytotoxicity	No information available
Non-Pyrogenic Statement	Not applicable
Latex Statement	This product is not made from natural rubber latex.
BPA Statement	Bisphenol are not used in the manufacture of the raw material and are not expected to be present.
DEHP Statement	Please see RoHS information below.
RoHS	No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr ⁶⁺), Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Bis(2-Ethyhexyl) Phthalate (DEHP), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP)) are used in manufacturing the raw materials and final product. No routinely analyse is performed.
REACH Statement	No substances as listed on >Substance of Very High Concern< candidate list published 01/16/2020 are used in manufacturing of the raw materials used to produce this product. No routinely analyse is performed.
Storage Conditions	Store at a temperature between 5 °C and 30 °C in dry conditions. Do not expose to direct sunlight, radiation, or direct weather conditions. Store in original shipping bag and boxing.
Shelf Life	Shelf life of 5 years from the date of manufacture is recommended. In contrast, filters that have been supplied 'sterile' will have specific shelf life expiry date as given on the product label.

Disclaimer: VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. The purpose of the product is for use in laboratory only.
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