

Quality Assurance Certificate

Material number: 130H6
Lot number: 2500553
Pore size [μm]: 0.45

This product is developed, produced and distributed according to a Quality Management System that is certified for compliance with DIN / ISO 9001.

The quality control data given in this document represent the quality of the released lot. These values are the basis for the official release of this material. The Quality Management Department for quality control of membranes, Sartorius Stedim Biotech GmbH, has measured the values and assures that they are within the limits that are established in the current specification for this material.

The values stated do not represent any internal or external specification for this particular material.

This product has passed Sartorius Stedim Biotech's in house test and thus meets Sartorius Stedim Biotech's stringent quality control standards. The following is checked on a regular basis:

Flow rate for water [$\text{ml}/(\text{min cm}^2 \text{ bar})$]	: 92 - 115
Bubble point with water [bar] (visual method according to DIN 58355)	: 2.00 - 2.30
Extractable content in water [%]	: <3
Wetting with water [s]	: <1
Thickness [μm]	: 118 - 129
Burst pressure [bar]	: 0.45 - 0.53
Growth [average colony count in % of control standard bacteria E. coli]	: 114.77
Growth [average colony count in % of control standard bacteria Pseudomonas aeruginosa]	: 101.62

2025-07-10

Date



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