

Certificate of Quality

The Blood Separation Membrane Type FR has been manufactured in **mdi** facility in compliance with ISO-9001 regulations using validated production processes.

BLOOD SEPARATION MEMBRANE

CATALOG NO. : BFR1D35016X300X
TYPE : FR-1(0.35)
LOT NO. : FL237374D-112

PHYSICAL TESTS

	RESULTS	SPECIFICATION
Thickness (μm)	: 378	385 \pm 65
Tare weight (mg/cm^2)	: 7.0	7.2 \pm 2

FUNCTIONAL TESTS

Apply 30 μl whole blood.
Run with 60 μl PBS 0.01M, pH 7.4

Migration Time for plasma to cross 25 mm wide membrane (sec)	: 57	<75
Hemolysis Observed	: Pass	No
Visible leakage of RBC on NC membrane	: Pass	No

DIMENSIONS

Length (mm)	: 300	300 \pm 1.0
Width (mm)	: 16	16 \pm 0.2

SLITTING/PACKAGING DATE : 12-Apr-2024

BEST BEFORE : 11-Apr-2026

STORAGE CONDITIONS

Temperature : 1-35 $^{\circ}\text{C}$

Note : Blood Separation Membrane Type FR should be stored in a cool, dry place in original packing and should be kept away from direct sun light and heat radiators.



Head of Quality Assurance

Issue Date: 13-Apr-24

T.No.: COQ/BLD/001-01

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An ISO 9001 Company