

Certificate of Quality

The Immunodiffusion Comb have been manufactured in **mdi** facility in compliance with ISO-9001 regulations using validated production processes.

IMMUNODIFFUSION COMB

CATALOG NO. : OC12D45104X035X
TYPE : CCN-12
PORE SIZE : 0.45µm
LOT NO. : SB013044C-479

PHYSICAL TESTS

Polyester Thickness (µm)
Membrane Thickness (µm)

RESULTS

: 251
: 137

FUNCTIONAL TESTS

Ability to be Blocked
Protein Binding with BSA, pH = 7.4 (µg/cm²)
Dot spreading with 2µl solution (sec)
Adhesion test (24 hour in H₂O)

: Pass
: 2.25
: < 8
: Pass

HEAT STABILITY TEST (37°C for 24 hours)

Dot spreading with 2µl solution (sec)

: < 10

DIMENSIONS

Pad size (mm)
Number of Pads
Colour of Polyester
Visual inspection

: 5
: 1
: Off White
: Pass

SLITTING/PACKAGING DATE

: 20-Mar-2024

BEST BEFORE

: 19-Mar-2026

STORAGE CONDITIONS

Temperature

: 1-35°C

Note : Immunodiffusion Comb 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: 20-Mar-24

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

Advanced Microdevices Pvt. Ltd.
21, Industrial Area, Ambala Cantt, INDIA,
Tel: +91-171-2699290/ 2699274
Website: www.mdimembrane.com
Email: info@mdimembrane.com

An ISO 9001 Company