

# Certificate of Quality

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

## NITROCELLULOSE MEMBRANE

**CATALOG NO.** : MCLWD4511D8XXXX  
**TYPE** : CLW-040-SH34  
**PORE SIZE** : 0.45µm  
**LOT NO.** : LB521214D

### PHYSICAL TESTS

Thickness (µm)

### RESULTS

: 496

### SPECIFICATION

500±70

### FUNCTIONAL TESTS

Time to absorb 30µl  
buffer in 3mm hole (sec)

: 19

21±6

Protein binding (µg/cm<sup>2</sup>)

: 0.97

>0.8

Wettability

: Pass

### DIMENSIONS

Width (mm)

: 11.8

11.8±0.2

### SLITTING/PACKAGING DATE

: 18-Apr-2024

### BEST BEFORE

: 17-Apr-2025

### STORAGE CONDITIONS

Temperature

: 1-35°C

Note : Nitrocellulose Membrane Type CLW 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: 19-Apr-24

T.No.: COQ/MFT/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

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