

MOCON OX-TRAN® 2/22 (H) - Single Test Report

Instrument Serial #: 1223FN1054, Instrument Name: Device Name, Instrument #: <no value>

TEST INFO

Cell ID: Cell B
User ID: Admin

Test ID: 1505

Sample ID: 260430-3B-102
Material ID: 1950

TEST DETAILS

Temperature:	23.0 °C	Sample Area:	50.00 cm ²	Number of Cycles:	N/A
Permeant Concentration:	100.00 %	High Purge:	Off	Exam Minutes:	30 minutes
Compensate:	Off	High Purge Time:	N/A	Turbo Cool:	Off
Test Gas RH:	0.0 %RH	Instrument Rezero:	On	OTR Adjustment Gain:	1.00000
Carrier Gas RH:	0.0 %RH	ReZero Frequency:	1	OTR Adjustment Date:	<no value>
Barometer:	758 mmHg Active	ReZero Exam Minutes:	30 minutes	Sequential Test:	Off
Thickness:	12.00 µm	Individual Zero:	Off	Sequential Test Number:	N/A
Conditioning:	Off	Convergence Period:	2 Cycles	Start Date:	10:33 AM 5/3/2026
Conditioning Time:	N/A	Convergence Percent:	1.00 %	Completed Date:	4:45 PM 5/3/2026
Test Mode:	Converge by Cycle			Test Time:	6.20 hours

TEST RESULTS

Transmission @100.0%
Permeation @100.0%
Instrument Rezero

IN SELECTED UNITS

0.4627 cc/(m² · day)
5.552400 cc · µm/(m² · day)

IN STANDARD UNITS

0.4627 cc/(m² · day)
0.218598 cc · mil/(m² · day)
0.0003350 cc/day

OPERATOR COMMENTS:

DATA POINTS

Time	Rate / Event	Time	Rate / Event	Time	Rate / Event	Time	Rate / Event
0:00	0.0000	0:00	Testing	2:12	0.4915	4:12	0.4725
6:12	0.4627	6:12	Test Complete				

Transmission Rate Data Graph

