

MOCON OX-TRAN® 2/21 - Single Test Report

Material Id: V5 /Viva tube D50X185mm Test Number: <unspecified>
Using Method: ASTM D3985,ASTM F1927,ASTM F1307, Calibrated: 1/15/2011 1:29:33 PM

MODULE INFORMATION:

Module 1, Serial Number: MH_01761
Setup Name: Default Setup
Temp Setpoint/Actual: Auto: 23.0 / 23.1 °C.
Barometric Pressure: Manual: 760.00 mmHg
Relative Humidity: Permeant - Auto: 64.5%, Carrier - Auto: 0.9%

Permeant Concentration: 21 %
Ambient Temp: Manual: 23.0 °C.

CELL A INFORMATION:

Sample Type: pkg: 0.4 mm
Test Mode: Continuous
Control Params: Infinite
ExamMinutes: 30
Individual Zero: No Ind. Zero
Conditioning: 12 Hours
Cycles Complete: 8
Current Status: Test Done
Started Testing: 2/13/2011 7:03:31 PM
Elapsed Time: 22:00

TEST RESULTS

IN SELECTED UNITS

Transmission @ 21 % 0.049791 cc / [pkg - day]
Transmission @ 100% 0.237098 cc / [pkg - day]
Permeation: 0.094839 cc - mm / [pkg - day]

DATA POINTS

Time	Rate/Event	Time	Rate/Event	Time	Rate/Event	Time	Rate/Event
0:00	Condition	12:00	Test	13:30	0.230807	14:30	0.229430
16:00	0.230482	17:00	0.231794	18:30	0.234840	19:30	0.236235
21:00	0.236095	22:00	0.237098	22:43	Complete		

