

Test Method: EN14683:2019 Annex C Method for determination of breathability (differential pressure)
IBR JN: 23679C

 Performed for: Cadex Inc
 Location: Quebec, Canada
 Contact: David Michaud

Date: 22 January 2021

Description of Samples: CADEX, The Specialist, Non-Sterile Medical Mask, Model: HJ-M1P130N, Lot No.:20200605

 Source: Cadex Inc- Quebec, Canada
 Date Samples Received: 20 January 2021

 Fluid: Air
 Flow Rate: 8 lpm
 Effective Area: 4.9 cm²

Filter ID	Measurement Area	Differential Pressure (mmH ₂ O)	Mean Differential Pressure (mmH ₂ O)	Mean Differential Pressure / Area (mmH ₂ O/cm ²)	
23679-1	1	17.5	17.9	3.7	Temp: 20.8 °C RH: 44.6 % BP: 730.1 mmHg
	2	18.6			
	3	17.9			
	4	17.0			
	5	18.5			
23679-2	1	19.3	18.7	3.8	Temp: 20.8 °C RH: 45.0 % BP: 730.1 mmHg
	2	18.0			
	3	18.4			
	4	18.1			
	5	19.9			
23679-3	1	21.4	21.4	4.4	Temp: 20.8 °C RH: 45.7 % BP: 730.1 mmHg
	2	20.2			
	3	19.9			
	4	21.7			
	5	23.9			
23679-4	1	19.6	18.9	3.9	Temp: 20.8 °C RH: 45.6 % BP: 730.1 mmHg
	2	18.0			
	3	19.7			
	4	18.7			
	5	18.6			
23679-5	1	17.5	19.3	3.9	Temp: 20.8 °C RH: 45.5 % BP: 730.1 mmHg
	2	20.1			
	3	19.5			
	4	19.8			
	5	19.8			

 Notice: These data relate only to the samples tested. This report may be copied only in its entirety.
 Performed By: LA

Data Location: LAB-210111

