

Certificate of Conformance

Details

Date : 27th August 2022
 Length : 9"

Type : Nitrile LE Glove (Class 100)
 Batch No : N800422

Testing method

On analysis in accordance with IEST -RP-CC005.4, Test method for Gloves and Fingercots used in Cleanroom and other controlled enviroments.

Cleanliness Results :

Size	Part No	Lot No	No. of Trial	Liquid Particle Count, counts/cm ²	Fluoride µg/cm ²	Chloride µg/cm ²	Nitrite µg/cm ²	Nitrate µg/cm ²	Bromide µg/cm ²	Phosphate µg/cm ²	Sulphate µg/cm ²	NVR (DI) µg/cm ²	FTIR result	
				0.5-20µm										Silicone oil, Amide & Phthalate Not Detected
				< 2500	< 0.05	< 1.50	< 0.05	< 1.00	< 0.05	< 0.05	< 1.00	< 5.00		
XXL	RVCR 705	N80 / BATYNXXL CDQ 9300001	1	1531	< MDL	0.421	< MDL	0.183	< MDL	< MDL	0.026	1.82	Not Detected	
			2	1088	< MDL	0.572	< MDL	0.171	< MDL	< MDL	0.050	1.63		
			3	1179	< MDL	0.391	< MDL	0.195	< MDL	< MDL	0.037	1.79		
			Avg	1266	< MDL	0.461	< MDL	0.183	< MDL	< MDL	0.038	1.75		

Cleanliness Test										ESD Test			
Size	Part No	Lot No	No. of trial	Lithium µg/cm ²	Sodium µg/cm ²	Ammonium µg/cm ²	Potassium µg/cm ²	Calcium µg/cm ²	Magnesium µg/cm ²	Decay Time (s)		Tribo Charge	SRM
										+ve 1 KV	-ve 1 KV		Ohms / sq
XXL	RVCR 705	N80 / BATYNXXL CDQ 9300001	1	< MDL	0.032	0.004	0.021	0.244	< MDL	0.1	0.1	7	3.25E+10
			2	< MDL	0.037	0.005	0.029	0.260	< MDL	0.1	0.1	6	2.99E+10
			3	< MDL	0.025	0.004	0.023	0.251	< MDL	0.1	0.1	9	4.73E+10
			Avg	< MDL	0.031	0.004	0.024	0.252	< MDL	0.1	0.1	7	3.66E+10

Remarks : < MDL - Less Than Method Detection Limit

Conclusion

The Nitrile Glove under Batch No : N800422 passed the above specification.

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Approved by:



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