SUBSECTION 52

UNCONTROLLED

Rev: 0 Eff. Date: 24/06/2025	PRODUCT SPECIFICATION FOR HYH (LAVENDER)		
Product Information:			
Trade Name	Non-sterile Powder Free Nitrile Examination Gloves- Damp Hand Don		
Intended Use	To conduct medical examination, diagnostic and therapeutic procedures to protect patient and user from cross contamination or infection.		
Product Conformance	ASTM D6319 Current Revision and customer requirement		
Material	Nitrile (Carboxylated Butadiene Acrylonitrile)		
Cuff Finishing	Beaded		
Color	Lavender		
Type	Ambidextrous		
Surface finish	Finger textured		
Product Specification:			
Dimension	Size	Palm Width (mm)	Length (mm)
	X-Small	60 – 80	230 - 260
	Small	70 – 90	230 - 260
	Medium	85 – 105	230 - 260
	Large	100 - 120	230 - 260
	Extra Large	110 – 130	230 - 260
Thickness	Single wall thickness (mm)		
	Cuff	0.04 – 0.08	
	Palm	0.05 – 0.09	
	Middle Finger	0.06 – 0.12	
		Un-aged	Aged
	Tensile Strength (MPa)	16 min	15 min
	Ultimate Elongation (%)	500 min	450 min
Residual Powder	2.0 mg/glove maximum		
Quality Specification AND – Accept No Defects	Inspection Criteria		Sampling Plan/AQL
	Dimension		S2 – AQL 2.5
	Physical Properties		S2 – AQL 2.5
	Water Tight Test – Double Normal		GII – AQL 1.0
	Visual Inspection – Critical – Double Normal		GII – AQL 1.0
	Visual Inspection – Major – Double Normal		GII – AQL 2.5
	Visual Inspection – Minor – Double Normal		GII – AQL 4.0
	Residual Powder		n = 5 pcs (average)
	Packaging Appearance (Carton/ Dispenser/ Labelling)		GI – AQL 1.5
	Gloves Stacking		n = 5 dispensers (AND)
	Gloves Dispensing		n = 5 dispensers (AND)
	Glove Physical Counting (≥2500pcs / XL-2300)		n = 1 case
	Non Volatile Residue (≤1000ug/g)		n = 3 pcs (average)
Packaging Configuration and Labeling			
Packing	250 Gloves per Inner Dispenser, 230 for XL. (by weight) 10 Dispensers per Outer Carton		
Labeling	The dispensers and outer cartons shall have the following information/prints: Product description and Brand including size and net quantity of gloves. Name and Country of Origin of Manufacturer or Distributor. Single Use Only or the Symbol for single use.		
Lot Numbering System	Per the customer's requirement or in house as per SOP. Manufacturing and/or expiry date where applicable.		
Authorized by: Vengatesh (Sr. Manager - QA)		Product Code: N32KCL-DD	