



## TEST REPORT

REPORT NUMBER: ATT/ELP/22/5650-F

DATE REPORTED: 7 December, 2022  
DATE SAMPLE RECEIVED: 25 November 2022  
DATE ANALYZED: 6 December, 2022  
DATE TEST COMPLETED: 7 December, 2022

CUSTOMER'S REF NO.:  
COMPANY: Great Utopian Sdn. Bhd.  
No. 3418, Jalan Pekeliling Tanjung 27/1, Kawasan Perindustrian  
Indahpura, 81000, Kulai,

ON BEHALF OF: UltraClean Gloves Sdn Bhd  
No. 3418, Jalan Pekeliling Tanjung 27/1, Kawasan Perindustrian  
Indahpura, 81000, Kulai,

SAMPLE DESCRIPTION: One lot of sample was received with references:  
Description: ULTRACLEAN CR100 GLOVES  
LOT NO : UC2211001

### METHOD/PROCEDURE:

Analysis	Procedure No	Number of pieces used for extraction	Extraction Medium	Extraction Volume
NVR/FTIR	20800032-001 Rev. E, 20800014-001 Rev. H, 20800033-001 Rev. W, 35344-001 Rev. AB	4.7641 g/ Estimated surface use 1,477.24 cm <sup>2</sup>	IPA/Hexane - 24 Hours (HPLC Grade)	100mL



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RESULTS:

The Specification is based on Seagate's Doc 35366-001 Rev.J for Nitrile Glove (Class 100)

Non-Volatile Residue	Specification Limits (mg/g)	Results (mg/g)
NVR (IPA/Hexane)	≤ 35.0	20.72
Organic Contamination	Specification Limits (ng/cm <sup>2</sup> )	Results (ng/cm <sup>2</sup> )
Silicone	< 0.4	Not detected
Hydrocarbon	NA	23.28
Phthalate	NA	Not detected
Amides	Not Detected	Not detected

Note: The above analysis was carried out using FTIR spectrometer equipped with a MCT detector & a VATR accessory. The instrument detection limit for Silicone Oil & Hydrocarbon is 0.002 ug/part

Remark:

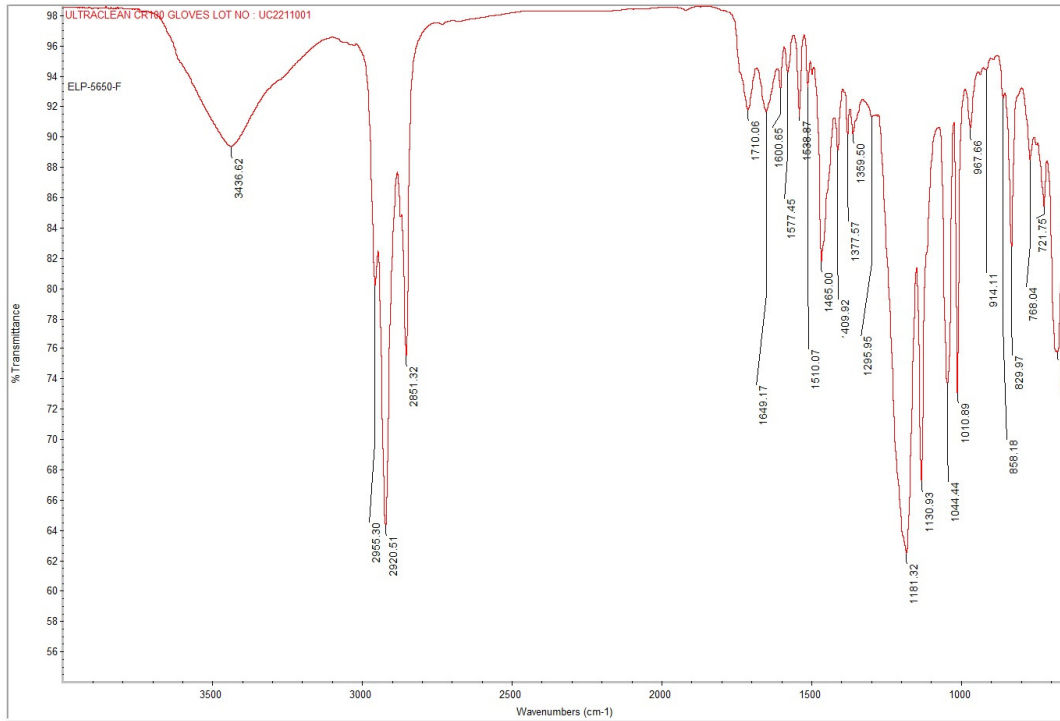
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ALS Testing Services (Thailand) Co., Ltd.

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(Warunee Pusatjapong)  
M.Sc, B.Sc, Laboratory Manager  
Approval Signature



**ALS Thailand (Pathumthani)**



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