

NM Laboratory Sdn Bhd

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TEST REPORT

To : _____

Report No. : IP1601-0237

Page No : 1 of 2

Date of Issue : 21/01/2016

Attn: _____

The following sample(s) was(were) identified by the customer as :

PRODUCT DESCRIPTION: POWDER FREE NITRILE
EXAMINATION GLOVE.
BLUE COLORED.
NON-STERILE.

LOT#: 120415-05-2-02 BF

SIZE: S

QUANTITY: 6 PIECES

Date of Sample Received : 14/01/2016

Date of Testing : 14/01/2016 to 21/01/2016

Objective :

To perform overall migration for Glove sample according to FDA 21 CFR Part 177.2600-Rubber articles intended for repeated use.

Test Procedure as per CFR 177.2600

Glove sample was extracted at below specific condition:

- a) Distilled water at reflux temperature for 7 hours and additional 2 hours
- b) n-Hexane at reflux temperature for 7 hours and additional 2 hours

The extract was then evaporated to dryness and the overall migration was then measured using an analytical balance.

Remark : Sampled and submitted by _____

Test Performed by : Nurul Fitriyah

Signed for and on behalf of
NM LABORATORY SDN. BHD.

Yeap Cheo Mooi, M.Sc., AMIC
Consulting Chemist
IKM No. A/1913/4300/2002

Customer :
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Sample Photograph(s):



Overall migration for Glove sample

Extraction Conditions	overall migration for Glove sample (mg/in ²)	Requirements of 21 CFR Part 177.2600 Rubber articles intended for repeated use for Overall migration for Glove sample (mg/in ²)	Inferred Result
Distilled water at reflux temperature for 7 hours	ND(<0.5)	20	Comply
Distilled water at reflux temperature for 9 hours (additional 2 hours from initial 7 hours extraction)	ND(<0.5)	1	Comply
n-Hexane at reflux temperature for 7 hours	0.7	175	Comply
n-Hexane at reflux temperature for 9 hours (additional 2 hours from initial 7 hours extraction)	ND(<0.5)	4	Comply

Signed for and on behalf of
 NM LABORATORY SDN. BHD.



Yeap Cheo Mooi, M.Sc., AMIC
 Consulting Chemist
 IKM No. A/1913/4300/2002

- End of Report -