



Protein Test Report

ECN°	Article Description
112-2750	VWR LATEX GLOVE, DISPOSABLE, NON STERILE, POWDER FREE, S

Extraction : Double glove method with 0.1 M TES pH 7.4 (according to EN 455-3)

Determination : Modified Lowry (according to EN 455-3):
Colour development: BioRad DC Protein Assay

Amino acid analysis (HPLC):

Hydrolysis: 6 N Hydrochloric acid 100°C, 48 h

Analysis: Separation of amino acids by HPLC after pre-column derivatization with o-phthal-dialdehyde.

Quantification by fluorescence detection.

Results:

	Modified Lowry µg protein / g glove	Amino acid analysis µg protein / g glove
1. Extraction	< 10	< 10
2. Extraction	< 10	
3. Extraction	< 10	< 10
4. Extraction	< 10	
Mean	< 10	< 10

Remark: The tests have been carried out on 2016-10-24 (mod. Lowry) and 2016-11-18 (amino acid analysis, HPLC) using a reference batch sample (Lot number : 4014 0056) and the results represent typical production values.

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Disclaimer: As VWR Collection products are mainly intended to be used for analyses in laboratories, the finished products have not been tested and we state that this declaration not discharges the user from his obligation to ensure the product is suitable for his intended use(s).

Date of issue: **September 2017**