

Test Report no. F690101/LF-CTSAYAR20-03210

LOTTE CHEMICAL CORPORATION

300,,Olympic-ro, Songpa-gu,,Seoul, Korea

The following sample(s) was/were submitted and identified by/on behalf of the client as:-

SGS File No. : AYAR20-03210

Sample Description : LOTTE CHEMICAL COOL
Style No./Item No. : LOTTE CHEMICAL COOL

Received Date : 2020. 11. 27

Test Period : 2020. 11. 27 to 2020. 12. 08

Test Result(s) : For further details, please refer to following page(s)

Result Summary

Test item(s)	Conclusion
US FDA 21 CFR 177.1630 (Polyethylene phthalate polymer) - Determination of Amount of Net Chloroform Soluble Extractives	PASS
(The tests were conducted by applicant's request.)	

SGS Korea Co., Ltd.

Date: 2020. 12. 08

1 of 3

Page:

Jerry Jung / Technical Manager

Jerry Jung

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Test Report no. F690101/LF-CTSAYAR20-03210

Sample Number : AYAR20-03210.001

Product Name : LOTTE CHEMICAL COOL

Materials : PET

Test Result

US FDA 21 CFR 177.1630 - Determination of Amount of Net Chloroform Soluble Extractives

Method: With reference to US FDA 21 CFR 177.1630(f),(g)

FDA 21 CFR 177.1630

Extractions	Test Condition	Unit	Reporting Limit	Result	Permissible Limit
Distilled Water	250°F for 2 hours	mg/inch²	0.1	N.D.	0.5
n-Heptane	150°F for 2 hours	mg/inch²	0.1	N.D.	0.5
50% Ethanol	120°F for 24 hours	mg/inch²	0.1	0.16	0.5

Date: 2020. 12. 08

2 of 3

Page:

Notes:

- (1) N.D. = Not detected. (<MDL)
- (2) mg/inch2 = milligram per square inch
- (3) The results shown in this test report refer only to the sample(s) tested unless otherwise stated.

This test report is not related to Korea Laboratory Accreditation and KS Q ISO/IEC 17025.

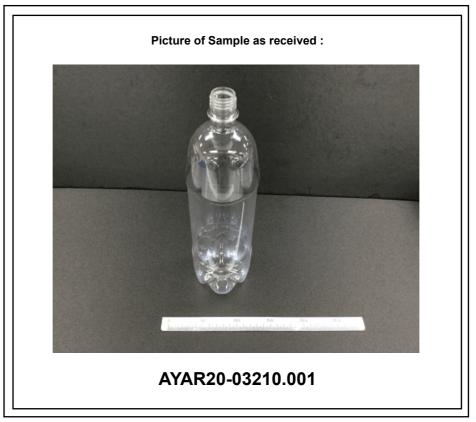
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Test Report no. F690101/LF-CTSAYAR20-03210



Date: 2020. 12. 08

Page:

3 of 3

*** End of Report ***

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