

CERTIFICATE OF ANALYSIS

Client: Asahi Precision Co., Ltd
505 Shimomaruya-cho, Chiekoin-nishiiru, Shimodachiuri-dori, Kamigyo-ku,
Kyoto-shi, Kyoto 602-8176, Japan

Sample name: Techno NS Coat

Received date: January 30, 2020

This is to certify that the following result(s) have been obtained from our analysis on the above-mentioned sample(s) submitted by the client.

Test Result(s)

Test Item	Result	QL	N	M
Specifications for Implements, Containers and Packaging <Synthetic Resin>	.....	.....	1	
General standards	.....	.....
Elution test	.....	.....
Heavy metal	Conformable	.....	
Quantity of KMnO_4 consumed	Conformable (Not more than 0.5 $\mu\text{g/ml}$)	.....	

QL: Quantitation limit N: Notes M: Method

Notes

1: Notification No. 370 (1959) "Specifications and Standards for Foods, Food Additives, etc.," issued by the Ministry of Health and Welfare. Type: used at the temperature not exceeding 100 °C.



Signed for and on behalf of JFRL

T. Arai

Takeko Arai

Section of Analysis Documentation

Mar. 12, 2020

Date

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Test Result(s)

Test Item	Result	QL	N	M
Specifications for Implements, Containers and Packaging <Metal Cans>	1	
Arsenic, cadmium and lead (water)	.....	.....
Arsenic	Conformable	.....	
Cadmium	Conformable	.....	
Lead	Conformable	.....	
Arsenic, cadmium and lead (0.5 % solution of citric acid)		
Arsenic	Conformable		
Cadmium	Conformable		
Lead	Conformable		

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Arsenic	Conformable		
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Arsenic, cadmium and lead (0.5 % solution of citric acid)		
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Sample name: Techno NS Coat

Received date: April 02, 2021

This is to certify that the following result(s) have been obtained from our analysis on the above-mentioned sample(s) submitted by the client.

Test Result(s)

Test Item	Result	QL	N	M
21CFR § 175.300	.....	.....	1	
Water extractives (120 °F)	Not more than 0.05 mg/in ²	.....	2	
Heptane extractives (70 °F)	Not more than 0.01 mg/in ²	3	
8 % ethyl alcohol extractives (120 °F)	Not more than 0.05 mg/in ²	2	

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Notes

1:21 Code of Federal Regulations § 175.300 "Resinous and polymeric coatings," issued by Food and Drug Administration, HHS. Extraction method: single-side extraction (treated surface). The result is expressed as the amount of extractives per unit area.

2:Conditions for extraction: Temperature, 120 °F; Time, 24 hours.

3:Conditions for extraction: Temperature, 70 °F; Time, 30 minutes.



Signed for and on behalf of JFRL

T. Arai

Takeko Arai

Section of Analysis Documentation

Apr. 28, 2021

Date