

**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 NAC Coat

Received date: July 04, 2022

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	.....	.....	2	
*1 Heavy metal	Conform	.....		
*1 Quantity of $\text{KMnO}_4$ consumed	Conform (Not more than 0.5 $\mu\text{g/mL}$ )	.....		

QL: Quantitation limit N: Notes M: Method

\*1: The entirety of the sample was used for the test.

**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.

2: Conditions for elution: soaking extraction at a ratio of 2 mL of solvent per  $\text{cm}^2$  of surface area of the coated surface.



Signed for and on behalf of JFRL

*Naoto Suzuki*

Naoto Suzuki

Section of Analysis Documentation

*Jul. 14. 2022*

Date

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Signed for and on behalf of JFRL

*N. Suzuki*  
Naoto Suzuki  
Section of Analysis Documentation

*Jul. 14, 2022*  
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)	.....	.....		
*1 Arsenic	Conform	.....		
*1 Cadmium	Conform	.....		
*1 Lead	Conform	.....		
Arsenic, cadmium and lead (0.5 % solution of citric acid)	.....	.....		
*1 Arsenic	Conform	.....		
*1 Cadmium	Conform	.....		
*1 Lead	Conform	.....		

QL: Quantitation limit N: Notes M: Method

\*1: The entirety of the sample was used for the test.

**Notes**

1: Notification No. 370 (1959) "Specifications and Standards for Foods, Food Additives, etc.," issued by the Ministry of Health and Welfare. The sample was extracted by soaking at a ratio of 2 mL of solvent per cm<sup>2</sup> of surface area of the coated surface. Type: used at the temperature not exceeding 100 °C.



Signed for and on behalf of JFRL

*K. Yoshioka*  
Kumiko Yoshioka  
Section of Analysis Documentation

*July 21, 2022*  
Date

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*1 Arsenic	Conform	.....		
*1 Cadmium	Conform	.....		
*1 Lead	Conform	.....		
Arsenic, cadmium and lead (0.5 % solution of citric acid)	.....	.....		
*1 Arsenic	Conform	.....		
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*1 Lead	Conform	.....		

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Signed for and on behalf of JFRL

*K. Yoshioka*

Kumiko Yoshioka

Section of Analysis Documentation

*July 21, 2022*

Date