

LABORATORY CERTIFICATE

Submitted By: AEKYUNG CHEMICAL CO., LTD

345-804, YEOKCHON-RI

JEONGSAN CHEONGYANG-GUN

CHUNGCHEONGNAM-DO, KOREA

Attn: HONG SUNG YONG Sample: CR-284 (POLYCOAT)

ISO/IEC NO.: 2074.01

FDA REG.No 2023045

USDA NO.: 0686 ELAP NO.: 1198

Date: 8/21/2013

Lab No.: 08013-C115145-01

Report No.: 08013-C115145-01A

Order No.:

Received: 08/01/2013

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Report #	Test		Method	Result	Units	Start date
08013-C1151	4 CR-284 (POLYCOAT)				
	RESIDUE	E: Extractive (DI Water)				
		Held at 100 degrees C for 2 hours	21CFR177.139	0.001	mg/inch2	8/1/2013
		Extractive (Chloroform)				
		Chloroform held at 50 ° C for 1 hour	21CFR177.139	0.007	mg/inch2	8/1/2013

Analysis Completed:

Testing was conducted 08/01/2013 - 08/20/2013

Results and Discussion:

Extraction studies were performed on the subnitted samples in accordance with 21 CFR 177.1390 - 177.1395. Each sample was prepared by taking a weight of the sample to the extraction apparatus. The following solvents were used.

Water held at 100 degrees C for 2 hours Chloroform held at 50 degrees C for 1 hour

*** The above results shows the sample submitted meet the requirements of the U.S. Food and Drug Administration as specified in the 21 CFR 177.139 page 238 (F) c(2)(3)(i)(i) and (iv). The above results also meet the regulation covering safe use of articles and components intended for food contact. The above also meets the requirement under the FDA regulation 21 CFR 177.1390-177.1395.

MICHELSON LABORATORIES, INC.

Jaria Lopez, Instrumentation Manager 08/20/2013