

**Test Report** 

No. 2094849/JL

Date: May 30 2008

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LG CHEM 70-1, HWACHI-DONG, YEOSU-SI, JEANRANANDA, KOREA REF OF

The following sample was submitted and identified on behalf of the client as ABS HI121H.

SGS Job No. SGS Ref No. Sample Receiving Date 2686703 KR08-02/E-3 APR 24 2008

Testing Period

APR 25 - MAY 19 2008

Test Requested:

For compliance with the U.S. Food and Drug Administration Regulations for

determining the residual Acrylonitrile Monomer in Acrylonitrile-Containing Polymers

in different Food-Simulating Solvents.

**Test Method** 

Food simulant aging at 120 °F, 4 hours; followed by Head Space GC-MS.

**Test Results** 

Food-Simulating Solvents	Results (mg/inch²)	Limit (mg/inch²)
Distilled Water at 120°F for 4 hours	ND	0.003
8% Alcohol at 120°F for 4 hours	ND	0.003
3% Acetic Acid at 120°F for 4 hours	ND	0.003
n-Heptane at 120°F for 4 hours	ND	0.003

Note: 1. ND = Not Detected

2. Detection Limit = 0.001 mg/inch<sup>2</sup>

## Sample Description:

1. White Plastic

Remark: Photo appendix is included.

Conclusion

When tested as specified, the submitted plastic sample is within the Specification

stated in US FDA 21 CFR 180.22 and 181.32.

\*\*\* End of Report \*\*\*

Signed for and on behalf of SGS Hong Kong Ltd.

Lai Ka Yan, Margaret Operations Manager

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SGS Hong Kong Ltd. 5/F - 8/F, 12/F, 26/F & 28/F - 29/F, Metropole Square, 2 On Yiu Street, Siu Lek Yuen, Shatin, N.T., Hong Kong. t (852) 2334 4481 f (852) 2764 3126 www.hk.sgs.com



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## **PHOTO APPENDIX**



SGS authenticate the photo on original report only

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Authorized Signature

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