



Test Report

No.: HKHL1511047578JL

Date: NOV 23, 2015

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NANOBEST JAPAN COMPANY LIMITED / NANOBEST INTERNATIONAL LIMITED
ROOM 908, 9/F, HOLLYWOOD PLAZA, 610 NATHAN ROAD, KOWLOON, Hong Kong

The following samples were submitted and identified on behalf of the client as:

NANOBEST HK

SGS Case No. : HKHL151100036311
Manufacturer : NANOWAVE CO., LTD
Supplier : NANOBEST JAPAN COMPANY LIMITED / NANOBEST INTERNATIONAL LIMITED
Country of Origin : JAPAN
Sample Receiving Date : NOV 13, 2015
Last Information Date : NOV 18, 2015
Test Performing Date : NOV 13 - 23, 2015

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
1. European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments (As per client's request)	--
a) Organostannic compounds content	PASS
2. European Regulation (EC) No. 850/2004 and its amendments – Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs) (As per client's request)	PASS

Signed for and on behalf of
SGS Hong Kong Ltd.

Che Wai Leuk, Jerry
Technical Manager

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Test Results :

1. European Regulation (EC) No. 1907/2006 (REACH) Annex XVII and its amendments

a) Organostannic compounds content

Method : Solvent extraction, followed by analysis using Gas Chromatography – Mass Spectrometry (GC-MS).

Test Item	Result (%)	Reporting Limit (%)	Permissible Limit (%)
	1		
Tri-substituted Organostannic Compounds (as Tin)	ND	0.01	0.1
Dibutyltin (DBT) Compounds (as Tin)	ND	0.01	0.1
Di-octyltin (DOT) Compounds (as Tin)	ND	0.01	0.1
Comment	PASS	--	--

Sample Description :

1. Transparent Liquid

Note : 1. % = percentage by weight

2. * = Tri-substituted Organostannic compounds include Tributyltin (TBT) compounds, Triphenyltin (TPHT) compounds, Tripropyltin (TPT) compounds, Tricyclohexyltin (TCyT) compounds and Trioctyltin (TOT) compounds.

3. ND = Not Detected

2. European Regulation (EC) No. 850/2004 and its amendments – Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs)

Method : With reference to ISO 18219: 2015. Analysis was performed by GC-NCI-MS / GC-ECD.

Substances or in mixtures :

Test Item	Result (%)	Reporting Limit (%)	Permissible Limit (%)
	1		
Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs)	ND	0.005	1
Comment	PASS	--	--

Sample Description :

1. Transparent Liquid

Note: 1. % = percentage by weight

2. ND = Not Detected

3. The limit is quoted from Regulation (EU) No. 2015/2030.

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*** End of Report ***

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