

# TEST REPORT

Client: The Nippon Synthetic Chemical Industry Co., Ltd.

Report No.: 34906334-01M - 001 1/1  
 Date Issued: 02/Jul/2008  
 Date Tested: 01/Jul/2008  
 Sample Receiving Date : 25/Jun/2008

Subject : Analysis for RoHS/ELV Directive

Authorized by Yoshiharu Naneгава  
 Manager of Testing Laboratory  
 NIHON ENVIRONMENTAL SERVICES CO., LTD.  
 2-1-13, Sachiura, Kanazawa-ku, Yokohama-shi,  
 Kanagawa-ken, JAPAN  
 TEL +81-45 (750) 3831  
 Tested by Miyuki Tonegawa

RESULTS ARE REPORTED AS FOLLOWS

Sample Name	SHIKOH UV-7600B			
Test Item	Results	Quantitation Limit	Unit	Test Method
Cadmium	N.D.	1	ppm	EPA Method 3052 Microwave digestion - ICP-MS method
Lead	N.D.	10	ppm	EPA Method 3052 Microwave digestion - ICP-MS method
Mercury	N.D.	1	ppm	EPA Method 3052 Microwave digestion - ICP-MS method
Total Chromium	N.D.	10	ppm	EPA Method 3052 Microwave digestion - ICP-MS method
Polybrominated biphenyls(PBBs)	N.D.	10	ppm	Solvent extraction-GC/MS method
Monobrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Dibrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Tribrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Tetrabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Pentabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Hexabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Heptabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Octabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Nonabrominated biphenyls	N.D.	10	ppm	Solvent extraction-GC/MS method
Decabrominated biphenyl	N.D.	10	ppm	Solvent extraction-GC/MS method
Polybrominated diphenyl ethers(PBDEs)	N.D.	10	ppm	Solvent extraction-GC/MS method
Monobrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Dibrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Tribrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Tetrabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Pentabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Hexabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Heptabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Octabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Nonabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Decabrominated diphenyl ether	N.D.	10	ppm	Solvent extraction-GC/MS method
(End of report)				

Instruments: ICP-MS; Agilent Technologies, Agilent 7500ce  
 GC/MS; PerkinElmer, Clarus500 GCMS

Note:  
 N.D. = Not Detected (Less than Quantitation Limit)  
 PBBs & PBDEs presents total amount of all Brominated diphenyl ethers.