

TEST REPORT

Client: POLYSIS Co. LTD

Report No.: 32909134-01M- 001 1/1
 Date Issued: 22/Sep/2005
 Date Tested: 21/Sep/2005
 Sample Receiving Date : 14/Sep/2005

Subject : Analysis for RoHS/ELV Directive

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RESULTS ARE REPORTED AS FOLLOWS

Sample Name	Polycrystal			
Test Item	Results	Quantitation Limit	Unit	Test Method
Cadmium	N.D.	1	ppm	With reference to EPA Method 3052 (Microwave digestion - ICP-MS method)
Lead	N.D.	10	ppm	With reference to EPA Method 3052 (Microwave digestion - ICP-MS method)
Mercury	N.D.	1	ppm	With reference to EPA Method 3052 (Microwave digestion - ICP-MS method)
Total Chromium	N.D.	1	ppm	With reference to EPA Method 3052 (Microwave digestion - ICP-MS method)
Chromium (VI)	N.D.	10	ppm	With reference to EPA Method 3060A (Alkaline digestion-absorptiometric method)
Polybrominated biphenyls(PBBs)	N.D.	10	ppm	Solvent extraction-GC/MS method
Polybrominated diphenyl ethers(PBDEs)	N.D.	10	ppm	Solvent extraction-GC/MS method
Pentabrominated diphenyl ethers	N.D.	10	ppm	Solvent extraction-GC/MS method
Octabrominated 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 7500c GC/MS: PerkinElmer, Clarus500 GCMS Absorptiometer: Hitachi, U-1100				
Note: N.D. = Not Detected (Less than Quantitation Limit) PBBs & PBDEs presents total amount of all Brominated diphenyl ethers. •PC-18-No.2				

The results relate only to the items tested.