



# Test Report

REPORT NO. : LPCI/4929(AD)/05  
CTS REF. : CTS/05/01509/Agilent (S)  
DATE REPORTED : JUNE 13, 2005  
PAGE : 1 of 3

Company : Messrs. Agilent Technologies Singapore Pte. Ltd.

The following merchandise was (were) submitted and identified by the client as:

Sample Description : Fibre Optical Transmitters  
Part Number : (HFBR-1414Z)  
HFBR-13xxxZ  
HFBR-23xxxZ  
HFBR-14xxZ  
HFBR-24xxZ  
HFBR-16xxZ  
HFBR-26xxZ  
Sample Received : 2005/06/03  
Testing Date : 2005/06/03 TO 2005/06/13

**Test Result** : Please see the next page

Analysts : Azlina, Hasimah

SGS LABORATORY SERVICES (M) SDN. BHD.

CHONG KIEN LEN  
B.Sc.(HONS) AMIC  
MANAGER

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## Test Result

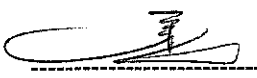
Sample Description : Fibre Optical Transmitters  
Part Number : (HFBR-1414Z)  
HFBR-13xxxZ  
HFBR-23xxxZ  
HFBR-14xxZ  
HFBR-24xxZ  
HFBR-16xxZ  
HFBR-26xxZ

Test Item (s) :	Unit	Method	MDL	Result
Cadmium (Cd)	ppm	ICP-OES after as per EN 1122, method B:2001 or other acid digestion.	2	N.D.
Lead (Pb)	ppm	ICP-OES after as per US EPA 3050B or other acid digestion.	2	N.D.
Mercury (Hg)	ppm	ICP-OES after as per US EPA 3052 or other acid digestion.	2	N.D.
Hexavalent Chromium VI (Cr6+)	ppm	As per EPA 3060 A / 7196 A	2	N.D.

NOTE: (1) N.D. = Not detected (<MDL)  
(2) ppm = mg/kg  
(3) MDL= Method Detection Limit  
(4) This report supersedes report no. LPCI/4929/05.

Analyst : Azlina

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Sample Description : Fibre Optical Transmitters  
 Part Number : (HFBR-1414Z)  
 HFBR-13xxxZ  
 HFBR-23xxxZ  
 HFBR-14xxxZ  
 HFBR-24xxxZ  
 HFBR-16xxxZ  
 HFBR-26xxxZ

Test Item (s) :	Unit	Method	MDL	Result
<b>PBBs (Polybrominated Biphenyls)</b>				
Monobromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Dibromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Tribromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Tetrabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Pentabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Hexabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Heptabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Octabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Nonabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
Decabromo Biphenyl	%	EPA 3540B/3550B	0.0005	N.D.
<b>PBDEs (Polybrominated Diphenyl ethers)</b>				
Monobromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Dibromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Tribromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Tetrabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Pentabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Hexabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Heptabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Octabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Nonabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.
Decabromo Diphenyl Ether	%	EPA 3540B/3550B	0.0005	N.D.

NOTE: (1) N.D. = Not detected (<MDL)  
 (2) ppm = mg/kg  
 (3) MDL= Method Detection Limit

Analyst : Hasimah  
 SGS LABORATORY SERVICES (M) SDN. BHD.

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