138-7, Sangdaewon-dong, Jungwon-gu, Seongnam-si, Gyeonggi-do, 462-807, Korea TEL: (822)3451-7000 FAX: (822)3451-7171

TEST REPORT

Sample Description	ONE (1) SAMPLE
Item	MTR LTD.C60,99.95% 5grams
Buyer	N/S
Style Number	N/S
P.O. Number	N/S
Test Result	For further details, please refer to the following page(s).

^{*} N/S: Not Submitted

Test Method:

Reference to IEC 62321:2008 by acid digestion and determined by ICP-AES(OES)(Pb, Cd, Hg)
Reference to IEC 62321:2008 by alkaline digestion and determined by UV/VIS Spectrophotometer(Cr VI)
Reference to IEC 62321:2008 by solvent extraction and determined by GC/MS(PBBs, PBDEs)
Volatile Organic Compounds (VOCs) = not detected

TEST CONDUCTED	TEST RESULT(S)	TEST METHOD

*	Sample Nu	ımber					
Test Item	1	-	-	-	M.D.L.	REQUIREMENTS	
*Lead	N.D.	-	-	-	< 5	1,000	
*Mercury	N.D.	-	-	-	< 5	1,000	
*Cadmium	N.D.	-	-	-	< 5	100	
*Chromium VI	N.D.	-	-	-	< 2	1,000	
*PBBs	N.D.	-	-	_ :	< 10	1,000	
*PBDEs	N.D.	-	-	-	< 10	1,000	
Bromobiphenyls	N.D.	-	-	-		-	
Dibromobiphenyls	N.D.	-	-	-		-	
Tribromobiphenyls	N.D.	-	-	_		-	
Tetrabromobiphenyls	N.D.	-	-	_		-	
Pentabromobiphenyls	N.D.	-	-	_		-	
Hexabromobiphenyls	N.D.	-	-	_		-	
Heptabromobiphenyls	N.D.	:	× -	_		_	
Octabromobiphenyls	N.D.	-	-	-		-	
Nonabromobiphenyls	N.D.	-	-	_		-	
Decabromobiphenyl	N.D.	-	-	-		-	
Sum of PBBs	N.D.	-	-	-		1,000	
Bromodiphenyl ethers	N.D.	-	-			-	
Dibromodiphenyl ethers	N.D.	-	-	-		_	
Tribromodiphenyl ethers	N.D.	-	- 1-	-		-	
Tetrabromodiphenyl ethers	N.D.	-	-	-		- ,	
Pentabromodiphenyl ethers	N.D.	-	-			_	
Hexabromodiphenyl ethers	N.D.	-	` -			-	
Heptabromodiphenyl ethers	N.D.	-	-	-		-	
Octabromodiphenyl ethers	N.D.	-	-	-		-	
Nonabromodiphenyl ethers	N.D.	-	-	_		-	
Decabromodiphenyl ether	N.D.	-	-	_		-	
Sum of PBDEs	N.D.	_	_	-		1,000	

Remark

- < = less than
- N.D. = not detected (concentration of analyte lower than the laboratory reporting limit)
- N.R. = not requested
- N.A. = not applicable
- ppm = mg/kg
- M.D.L. = Detection Limit

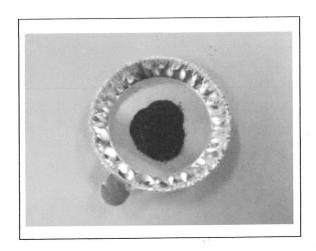
Test Item Unit	TEST METHOD	Reporting Limit	RESULT (S)	- Commence of the Commence of
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Halogen				
Br (Bromine)	mg/kg	In accordance with ASTM D 7359:08,	30	N.D.
CI (Chlorine)	mg/kg	C-IC	30	N.D.

Remark

- < = less than</p>
- N.D. = not detected (concentration of analyte lower than the laboratory reporting limit)
- N.R. = not requested
- N.A. = not applicable
- ppm = mg/kg
- M.D.L. = Detection Limit

SAMPLE PICTURE



Sublimed C60, 99.95+% Purity Test

