

시험성적서 번호F690101/LF-CTSAYAA13-54759K

To: (주)에스에이치에너지화학 전북 군산시 소룡동 25

SGS 파일 번호 : AYAA13-54759K

제 품 명 : EPS(Expandable Polystyrene)

아이템번호 : CL

시료 접수 날짜 : 2013. 12. 02

시험 시행 기간 : 2013. 12. 03 ~ 2013. 12. 05

시 험 결 과 : 자세한 결과는 다음 장을 참조하세요.

한국에스지에스 (주)

발행일: 2013. 12. 05

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전 성 기 김 진 희 박 신 영

정 경 일 /시 험 원 장 기 흥 / 기술책임자



시험성적서 번호F690101/LF-CTSAYAA13-54759K

시 료 번 호 : AYAA13-54759K.001

시 료 명 : EPS(Expandable Polystyrene)

아이템 번호 : CL 재 질 : N/A

Heavy Metals

분 석 항 목	단 위	시 험 방 법	검출한계	결 과
Cadmium (Cd)	mg/kg	With reference to IEC 62321:2013, ICP	0.5	불검출
Lead (Pb)	mg/kg	With reference to IEC 62321:2013, ICP	5	불검출
Mercury (Hg)	mg/kg	With reference to IEC 62321:2013, ICP	2	불검출
Hexavalent Chromium (Cr VI)	mg/kg	With reference to IEC 62321:2008, UV-VIS	1	불검출

Flame Retardants-PBBs/PBDEs

분 석 항 목	단 위	시 혐 방 법	검출한계	결 과
Monobromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Dibromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Tribromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Tetrabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Pentabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Hexabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Heptabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Octabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Nonabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Decabromobiphenyl	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Monobromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Dibromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Tribromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Tetrabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Pentabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Hexabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Heptabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Octabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Nonabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출
Decabromodiphenyl ether	mg/kg	With reference to IEC 62321:2008, GC-MS	5	불검출

주) 불검출:검출한계 미만

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주) 불검출:검출한계 미만