



시험성적서 번호 F690101/LF-CTSAYAA18-31804R1

발행일: 2018. 06. 14 페이지: 1/ 4

고 객 명 : (주)일신케미칼
주 소 : 충청북도 진천군 덕산면 신척산단 1로 2



고객으로부터 제공받은 시료에 대한 정보는 다음과 같습니다.

SGS 파일 번호	: AYAA18-31804R1
제 품 명	: 이형제 1차
아 이 템 번 호	: N/A
시료 접수 날짜	: 2018. 06. 08
시험 시행 기간	: 2018. 06. 08 ~ 2018. 06. 14
참 고	: 본 시험성적서는 이전에 발행한 성적서 번호 "F690101/LF-CTSAYAA18-31804"를 대체합니다.
시 험 결 과	: 자세한 결과는 다음 장을 참조하세요.

한국에스지이에스 (주)

장 기 흥 / 기술책임자

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아 이 템 번 호 : N/A
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 62321-5:2013 (Determination of Cadmium by ICP-OES)	0.5	불검출
Lead (Pb)	mg/kg	With reference to IEC 62321-5:2013 (Determination of Lead by ICP-OES)	5	불검출
Mercury (Hg)	mg/kg	With reference to IEC 62321-4:2013 (Determination of Mercury by ICP-OES)	2	불검출
Hexavalent Chromium (Cr VI)*	mg/kg	With reference to IEC 62321-7-2:2017, determination of Hexavalent Chromium by Colorimetric Method using UV-Vis and/or with reference to IEC 62321-5:2013, determination of Chromium by ICP-OES.	8	불검출

Flame Retardants-PBBs/PBDEs

분 석 항 목	단 위	시 험 방 법	검출한계	결 과
Monobromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Dibromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Tribromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Tetrabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Pentabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Hexabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Heptabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Octabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Nonabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Decabromobiphenyl	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Monobromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출

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재 질 : N/A

Flame Retardants-PBBs/PBDEs

분 석 항 목	단 위	시 험 방 법	검출한계	결 과
Dibromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Tribromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Tetrabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Pentabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Hexabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Heptabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Octabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Nonabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출
Decabromodiphenyl ether	mg/kg	With reference to IEC 62321-6:2015 (Determination of PBBs and PBDEs by GC-MS)	5	불검출

- 주) (1) 불검출 : 검출한계 미만
(2) *= a. 총 크롬이 불검출이면 육가크롬(CrVI) 불검출.
b. 총 크롬이 8 mg/kg 이상이면, 육가크롬(CrVI) 확인 시험.

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접수된 시료의 사진 :



AYAA18-31804R1.001

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