



시험성적서 번호 F690101/LF-CTSAYGU25-03950K

발행일: 2025. 04. 24 페이지: 1 / 2

고객명 : (주) 대호특수강

주소 : 충청북도 충주시 충주산단1로 95 (용탄동)



고객으로부터 제공받은 시료에 대한 정보는 다음과 같습니다.

SGS 파일 번호 : AYGU25-03950K
제품명 : S45C
아이템 번호 : N/A
시료 접수 날짜 : 2025. 04. 17
시험 시행 기간 : 2025. 04. 17 ~ 2025. 04. 24
시험 결과 : 자세한 결과는 다음 장을 참조하세요.

한국에스지에스 주식회사 (부산지점)

강 대 희 / 기술책임자

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시험성적서

번호 F690101/LF-CTSAYGU25-03950K

발행일: 2025. 04. 24 페이지: 2/ 2

시 료 번 호 : AYGU25-03950K.001
 시 료 명 : S45C
 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, by ICP-OES | 0.5 | 불검출 |
| Lead (Pb) | mg/kg | With reference to IEC 62321-5 : 2013, by ICP-OES | 5 | 불검출 |
| Mercury (Hg) | mg/kg | With reference to IEC 62321-4 : 2013+A1 : 2017, by ICP-OES | 2 | 불검출 |
| Hexavalent Chromium (Cr VI) * | µg/cm² | With reference to IEC 62321-7-1 : 2015, by UV-Vis | 0.1 | 불검출 |

- 주) (1) 불검출 : 검출한계 미만
 (2) *= a. 검출 값이 0.13 ug/cm2 이상이면 Positive 로 결과 값 입력
 b. 검출 값이 0.10 ug/cm2 이하이면 Negative 로 결과 값 불검출로 입력
 c. 검출 값이 0.10 ug/cm2 과 0.13 ug/cm2 사이의 값이면 inconclusive 로 의심이 됨.(3회 재확인 시험을 진행해야함.)

접수된 시료의 사진 :



AYGU25-03950K.001

*** 끝 ***

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