

# 測試報告 Test Report

報告編號(No.): HKC25400066

報告日期(DATE): 2025/04/18

頁數(PAGE): 1 of 4

文采有限公司 (ALION TECHNOLOGY CO., LTD.)

台中市梧棲區自立一街42號 (NO. 42, TZU LI 1ST STREET, WU CHI DIST., TAICHUNG CITY, 43546, TAIWAN, R. O. C.)

以下測試樣品係由申請廠商所提供及確認 (The following sample(s) was/were submitted and identified by/on behalf of the applicant as) :

送樣廠商(Sample Submitted By) : 文采有限公司 (ALION TECHNOLOGY CO., LTD.)  
樣品名稱(Sample Description) : INK (油墨)  
樣品型號(Style/Item No.) : 客戶自行調配之樣品: 黑白紅黃桔藍

收件日(Sample Receiving Date) : 2025/04/09  
測試期間(Testing Period) : 2025/04/09 to 2025/04/18

測試結果 (Test Results) : 請見下一頁。(Please refer to next page(s).)

*Ray Chang*  
報告簽署人/張伯睿 博士/部經理  
Ray Chang, Ph.D. / Department Manager  
Signed for and on behalf of  
SGS Taiwan Ltd  
化學實驗室-高雄/  
Chemical Laboratory-Kaohsiung



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### 測試部位敘述(Test Part Description)

No.1 : 客戶自行調配之樣品: 油墨(乾基) (SAMPLE IS BLENDED BY CLIENT: INK (DRY BASE))

### 測試結果(Test Results)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	RL	結果 (Result)
				No.1
鉛 (Pb) / Lead (Pb) ( CAS No.7439-92-1 )	參考CPSC-CH-E1003-09.1，以感應耦合電漿發射光譜儀(ICP-OES)檢測。 / With reference to CPSC-CH-E1003-09.1, the analysis was performed by ICP-OES.	mg/kg	2	3.63
鄰苯二甲酸二正己酯 (DHEXP) / Di-n-hexyl phthalate (DHEXP) ( CAS No.84-75-3 )	參考CPSC-CH-C1001-09.4，以氣相層析/質譜儀(GC/MS)檢測。 / With reference to CPSC-CH-C1001-09.4, the analysis was performed by GC/MS.	mg/kg	50	n.d.
鄰苯二甲酸二正戊酯 (DPENP) / Di-n-pentyl phthalate (DPENP) ( CAS No.131-18-0 )		mg/kg	50	n.d.
鄰苯二甲酸二異壬酯 (DINP) / Diisononyl phthalate (DINP) ( CAS No.28553-12-0, 68515-48-0 )		mg/kg	50	n.d.
鄰苯二甲酸二異丁酯 (DIBP) / Diisobutyl phthalate (DIBP) ( CAS No.84-69-5 )		mg/kg	50	n.d.
鄰苯二甲酸二(2-乙基己基)酯 (DEHP) / Di-(2-ethylhexyl) phthalate (DEHP) ( CAS No.117-81-7 )		mg/kg	50	n.d.
鄰苯二甲酸二丁酯 (DBP) / Dibutyl phthalate (DBP) ( CAS No.84-74-2 )		mg/kg	50	n.d.
鄰苯二甲酸二環己酯 (DCHP) / Di-cyclohexyl phthalate (DCHP) ( CAS No.84-61-7 )		mg/kg	50	n.d.
鄰苯二甲酸丁苯甲酯 (BBP) / Butyl benzyl phthalate (BBP) ( CAS No.85-68-7 )		mg/kg	50	n.d.

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## 備註(Note) :

1. mg/kg = ppm ; 0.1% = 1000 ppm
2. RL = Reporting Limit (報告極限值)
3. n.d. = Not Detected (未檢出) = Less than (小於) RL
4. 本報告不得分離或擷錄使用。(The report is invalid if it is partly reproduced or used.)
5. 報告中的測試結果不代表其中個別單一材質的含量。(The test result(s) in the report does/do not represent the content of individual material.)
6. 樣品以乾基進行測試。(Test done on dried paint sample.)

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\* 照片中如有箭頭標示，則表示為實際檢測之樣品/部位。 \*

(The tested sample / part is marked by an arrow if it's shown on the photo.)

**HKC25400066****\*\* 報告結尾 (End of Report) \*\***

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