

# 測試報告

報告編號(No.): HTF20C00166

報告日期(DATE): 2020/12/14

頁數(PAGE): 1 of 6

## Test Report

立忠實業股份有限公司 ( LEE JOIN ENTERPRISE CO., LTD. )

台南市安南區安順里開安四街42號 ( NO. 42, KAI AN 4TH ST., ANNAN DIST., TAINAN CITY, TAIWAN (R. O. C.) )

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

樣品名稱(Sample Description) : SILICONE RING ( 硅膠製品 )  
樣品包裝/數量(Sample Package/Quantity) : 散裝 ( BULK PACKAGING ) / -  
樣品保存方式(Sample Packaging) : 常溫 ( AMBIENT TEMP. )  
樣品型號(Style/Item No.) : -  
樣品批號(Lot. No.) : -  
樣品材質(Sample Material) : 硅膠 ( SILICONE )  
送樣廠商(Sample Submitted By) : 立忠實業股份有限公司 ( LEE JOIN ENTERPRISE CO., LTD. )  
送樣廠商地址/電話/連絡人(Company Add/Tel/Contact Person) : 台南市安南區安順里開安四街42號(NO. 42, KAI AN 4TH ST., ANNAN DIST., TAINAN CITY, TAIWAN (R. O. C.)) / - / -  
製造日期(Manufacturing Date) : -  
有效日期(Expiry Date) : -  
原產國(Country Of Origin) : 台灣 ( TAIWAN )  
收件日(Sample Receiving Date) : 2020/12/03  
測試期間(Testing Period) : 2020/12/03 to 2020/12/14

測試需求 (Test Requested) :

依據客戶指定，參考中華民國食品器具容器包裝衛生標準 (102.08.20部授食字第1021350146號令修正)進行測試。測試項目請參閱測試結果表格。 (As specified by client, with reference to Sanitation Standard for Food Utensils, Containers and Packages (MOHW Food No. 1021350146, amended on 2013/08/20) to conduct test. Please refer to the result table(s) for testing item(s).)

測試結果(Test Results)

: 請見下一頁。(Please refer to next page(s).)

蕭志祥  
蕭志祥 / 副理  
化學實驗室-台北  
台灣檢驗科技股份有限公司  
報告簽署人



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### 測試部位敘述(Test Part Description)

No.1 : 白色矽膠 (WHITE SILICONE)

### 測試結果(Test Results)

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	LOQ/ LOD	結果 (Result)	限值 (Limit)
				No.1	
★鉛 / Lead (Pb)	食品器具、容器、包裝檢驗方法-哺乳器具除外之橡膠類之檢驗 (107年9月27日衛授食字第1071901877號公告) · 以感應耦合電漿放射光譜儀分析。/ With reference to Methods of Test for Food Utensils, Containers and Packages - Test of Rubber except milk feeders for babies (MOHW Food No. 1071901877 announced, September 27, 2018), analysis was performed by ICP-OES.	ppm	1	n.d.	100
★鎘 / Cadmium (Cd)		ppm	0.1	n.d.	100
★鄰苯二甲酸二(2-乙基己基)酯 / DEHP (Di-(2-ethylhexyl) phthalate) (CAS No.: 117-81-7)		%	0.003	n.d.	0.1
★鄰苯二甲酸二丁酯 / DBP (Di-n-butyl phthalate) (CAS No.: 84-74-2)		%	0.003	n.d.	0.1
★鄰苯二甲酸丁苯甲酯 / BBP (Butyl Benzyl phthalate) (CAS No.: 85-68-7)	CNS 15138-1 (民國101年) · 以氣相層析質譜儀分析。/ With reference to CNS 15138-1 (2012), analysis was performed by GC/MS.	%	0.003	n.d.	0.1
★鄰苯二甲酸二異癸酯 / DIDP (Diisodecyl phthalate) (CAS No.: 26761-40-0; 68515-49-1)		%	0.01	n.d.	0.1
★鄰苯二甲酸二異壬酯 / DINP (Diisononyl phthalate) (CAS No.: 28553-12-0; 68515-48-0)		%	0.01	n.d.	0.1

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台南市安南區安順里開安四街42號 ( NO. 42, KAI AN 4TH ST., ANNAN DIST., TAINAN CITY, TAIWAN (R. O. C.) )

測試項目 (Test Item(s))	測試方法 (Method)	單位 (Unit)	LOQ/ LOD	結果 (Result)	限值 (Limit)
				No.1	
★鄰苯二甲酸二甲酯 / DMP (Dimethyl phthalate) (CAS No.: 131-11-3)	CNS 15138-1 (民國101年) · 以氣相層析質譜儀分析。/ With reference to CNS 15138-1 (2012), analysis was performed by GC/MS.	%	0.003	n.d.	0.1
★鄰苯二甲酸二正辛酯 / DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0)		%	0.003	n.d.	0.1
★鄰苯二甲酸二乙酯 / DEP (Diethyl phthalate) (CAS No.: 84-66-2)		%	0.003	n.d.	0.1

### 備註(Note) :

1. 檢驗報告僅就委託者之委託事項提供檢驗結果，不對產品合法性做判斷。(The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.)
2. 本報告不得分離或擷錄使用。(The report is invalid if it is partly reproduced or used.)
3. mg/kg = ppm ; 0.1wt% = 1000 ppm
4. LOQ = Limit of Quantification (定量極限) ; LOD = Limit of Detection (偵測極限)
5. n.d. = Not Detected (未檢出) = Less than (小於) LOQ/LOD
6. 測試項目名稱旁有★者，為本實驗室通過衛生福利部食品藥物管理署認證項目。(The test method marked with ★ is accredited by MOHW.)
7. 測試項目名稱旁有●者，為本實驗室擴充原方法適用基質，非屬食藥署該項認證範圍。(When there is a ● next to the test item, the test method was applied to the material out of the scope from MOHW accreditation.)
8. 此用途為自主品管報告。(This testing report is subject to independent quality control.)

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台南市安南區安順里開安四街42號 ( NO. 42, KAI AN 4TH ST., ANNAN DIST., TAINAN CITY, TAIWAN (R. O. C.) )

\* 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.)

**HTF20C00166****\*\* 報告結尾 (End of Report) \*\***

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以下為申請廠商委託測試項目、測試方法、定量/偵測極限：

( The information requested from client is shown as below : )

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測試項目 (Test Items)	測試方法 (Method)	LOQ/LOD
★鉛 / Lead (Pb)	食品器具、容器、包裝檢驗方法-哺乳器具除外之橡膠類之檢驗 (107年9月27日衛授食字第1071901877號公告)。/ With reference to Methods of Test for Food Utensils, Containers and Packages - Test of Rubber except milk feeders for babies (MOHW Food No. 1071901877 announced, September 27, 2018), analysis was performed by ICP-OES.	
★鎘 / Cadmium (Cd)		詳見測試結果之定量/偵測極限。(Please refer to the result table above.)
★鄰苯二甲酸二(2-乙基己基)酯 / DEHP (Di-(2-ethylhexyl) phthalate) (CAS No.: 117-81-7)		
★鄰苯二甲酸二丁酯 / DBP (Di-n-butyl phthalate) (CAS No.: 84-74-2)		
★鄰苯二甲酸丁苯甲酯 / BBP (Butyl Benzyl phthalate) (CAS No.: 85-68-7)	CNS 15138-1 (民國101年)。/ With reference to CNS 15138-1 (2012), analysis was performed by GC/MS.	
★鄰苯二甲酸二異癸酯 / DIDP (Diisodecyl phthalate) (CAS No.: 26761-40-0; 68515-49-1)		
★鄰苯二甲酸二異壬酯 / DINP (Diisononyl phthalate) (CAS No.: 28553-12-0; 68515-48-0)		
★鄰苯二甲酸二甲酯 / DMP (Dimethyl phthalate) (CAS No.: 131-11-3)		

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以下為申請廠商委託測試項目、測試方法、定量/偵測極限：

( The information requested from client is shown as below : )

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測試項目 (Test Items)	測試方法 (Method)	LOQ/LOD
★鄰苯二甲酸二正辛酯 / DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0)	CNS 15138-1 (民國101年) · 以氣相層析質譜儀分析。/ With reference to CNS 15138-1 (2012), analysis was performed by GC/MS.	詳見測試結果之定量/偵測極限。(Please refer to the result table above.)
★鄰苯二甲酸二乙酯 / DEP (Diethyl phthalate) (CAS No.: 84-66-2)		

測試項目名稱旁有★者，為本實驗室通過衛生福利部食品藥物管理署認證項目。(The test method marked with ★ is accredited by MOHW.)

測試項目名稱旁有●者，為本實驗室擴充原方法適用基質，非屬食藥署該項認證範圍。(When there is a ● next to the test item, the test method was applied to the material out of the scope from MOHW accreditation.)

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