

## 検査報告書

番号 : CE/2018/64805A

日付 : 2018/07/02

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スズキ機工株式会社

〒270-2214 千葉県松戸市松飛台316-3



申込者が提出されました試料(サンプル)は以下の通りとなります :

製品名 ( 試料名 ) : LSベルハンマー原液  
品番 : LSBH-14  
受領日(サンプル) : 2018/06/25  
測定期間 : 2018/06/25 TO 2018/07/02

=====  
測定条件 : 依頼者の指定により、RoHS 2011/65/EU 付録IIと(EU) 2015/863に準じてカドミウム、鉛、水銀、六価クロム、PBBs、PBDEs、DBP、BBP、DEHP、DIBPの測定を行いました。  
測定結果 : 次のページをご参照ください。  
結 論 : 当該サンプルのカドミウム、鉛、水銀、六価クロム、PBBs、PBDEs、DBP、BBP、DEHP、DIBPの測定結果は、(EU) RoHS 指令2015/863の基準値を満たしています。

  
Troy Chang, Manager - Tech  
Signed for and on behalf of  
SGS TAIWAN LTD.  
Chemical Laboratory - Taipei



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## 測定結果

測定部位No.1 : 黄色の液体

測定項目	単位	測定方法	MDL	結果	含有規範
				No.1	
カドミウム	mg/kg	IEC 62321-5 (2013)参照、ICP-AESで解析.	2	n.d.	100
鉛	mg/kg	IEC 62321-5 (2013)参照、ICP-AESで解析.	2	n.d.	1000
水銀	mg/kg	IEC 62321-4 (2013)参照、ICP-AESで解析.	2	n.d.	1000
六価クロム	mg/kg	IEC 62321-7-2 (2017)参照、UV-VISで解析.	8	n.d.	1000
<b>PBBsの合計</b>	mg/kg	IEC 62321-6 (2015)参照、GC/MSで解析.	-	n.d.	1000
モノプロモビフェニル	mg/kg		5	n.d.	-
ジプロモビフェニル	mg/kg		5	n.d.	-
トリプロモビフェニル	mg/kg		5	n.d.	-
テトラプロモビフェニル	mg/kg		5	n.d.	-
ペンタプロモビフェニル	mg/kg		5	n.d.	-
ヘキサプロモビフェニル	mg/kg		5	n.d.	-
ヘプタプロモビフェニル	mg/kg		5	n.d.	-
オクタプロモビフェニル	mg/kg		5	n.d.	-
ノナプロモビフェニル	mg/kg		5	n.d.	-
デカプロモビフェニル	mg/kg		5	n.d.	-
<b>PBDEsの合計</b>	mg/kg		-	n.d.	1000
モノプロモジフェニルエーテル	mg/kg		5	n.d.	-
ジプロモジフェニルエーテル	mg/kg		5	n.d.	-
トリプロモジフェニルエーテル	mg/kg		5	n.d.	-
テトラプロモジフェニルエーテル	mg/kg		5	n.d.	-
ペンタプロモジフェニルエーテル	mg/kg	5	n.d.	-	
ヘキサプロモジフェニルエーテル	mg/kg	5	n.d.	-	
ヘプタプロモジフェニルエーテル	mg/kg	5	n.d.	-	
オクタプロモジフェニルエーテル	mg/kg	5	n.d.	-	
ノナプロモジフェニルエーテル	mg/kg	5	n.d.	-	
デカプロモジフェニルエーテル	mg/kg	5	n.d.	-	

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測定項目	単位	測定方法	MDL	結果	含有規範
				No.1	
フタル酸ビス(2-エチルヘキシル) (DEHP) (CAS No.: 117-81-7)	mg/kg	IEC 62321-8 (2017)参照、GC/MSで解析.	50	n.d.	1000
フタル酸ブチルベンジル(BBP) (CAS No.: 85-68-7)	mg/kg	IEC 62321-8 (2017)参照、GC/MSで解析.	50	n.d.	1000
フタル酸 ジブチル(DBP) (CAS No.: 84-74-2)	mg/kg	IEC 62321-8 (2017)参照、GC/MSで解析.	50	n.d.	1000
フタル酸ジイソブチル (DIBP) (CAS No.: 84-69-5)	mg/kg	IEC 62321-8 (2017)参照、GC/MSで解析.	50	n.d.	1000

## 備考 :

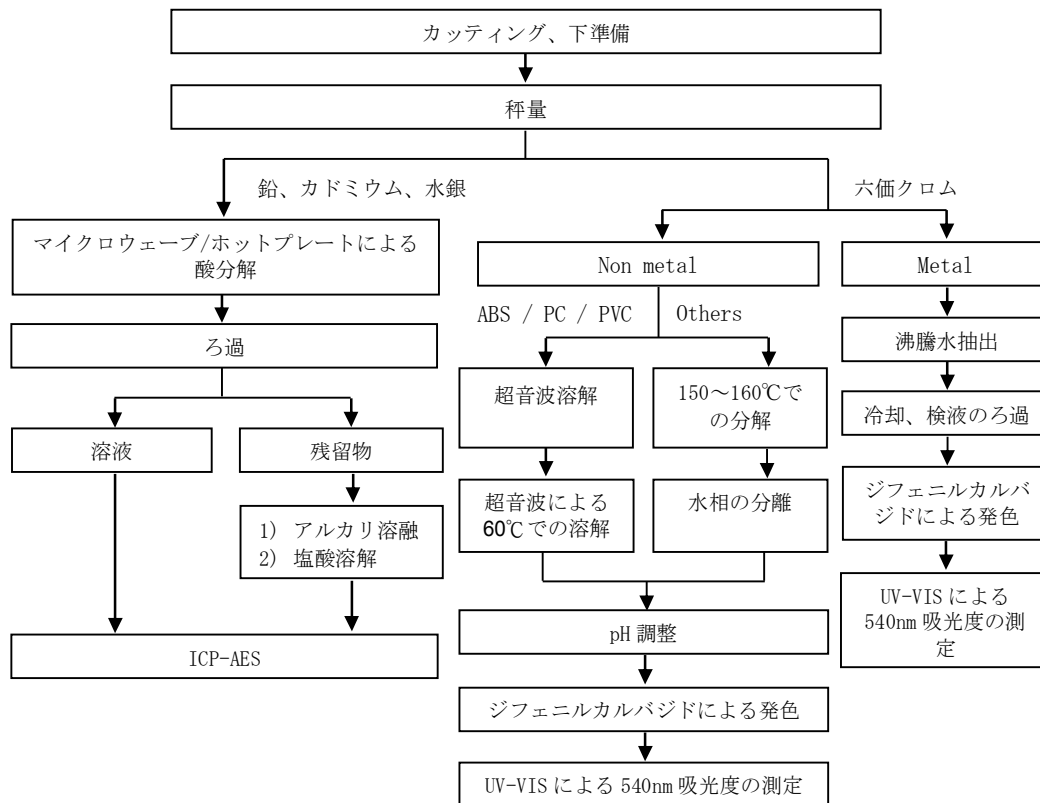
1. mg/kg = ppm ; 0.1wt% = 1000ppm
2. MDL = Method Detection Limit (方法検出下限値)
3. "n.d." = 未検出 (<方法検出下限値)
4. " - " = Not Regulated (未規制)



### 分析フローチャート

これらのサンプルは以下のフローチャートで示す前処理によって完全溶解しました。（六価クロム分析は除く）

- 分析担当者：陳恩臻
- 分析責任者：張啟興



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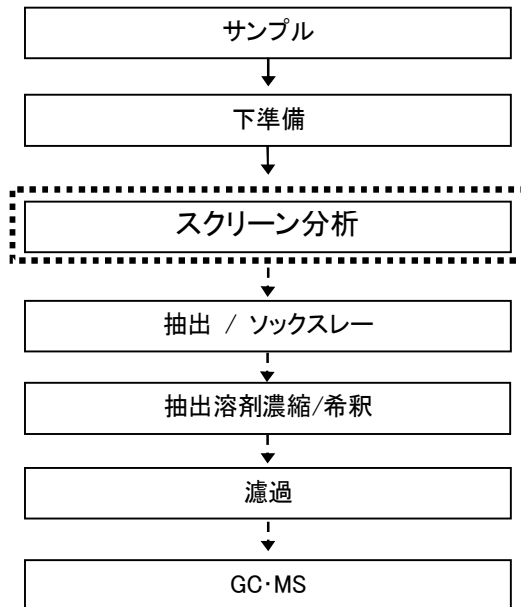
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### PBBs / PBDEs 分析フローチャート

- 分析担当者: 涂雅苓
- 分析責任者: 張啟興

初回の試験手順      —————>  
 選択性スクリーン手順      .....>  
 確認手順      - - - ->



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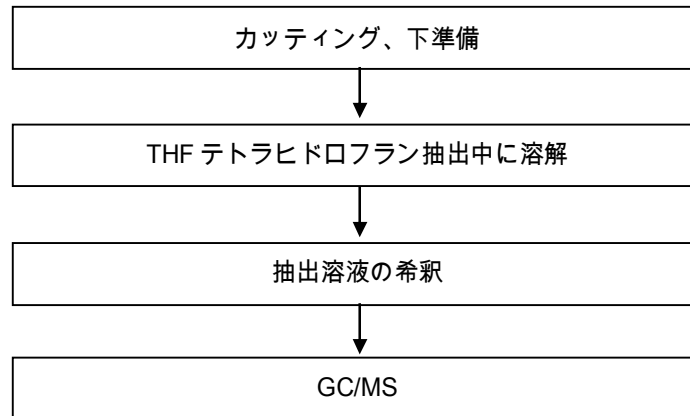
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### フタル酸エステルテストフローチャート

- 分析担当者 : Yaling Tu
- 分析責任者 : Troy Chang

測定方法: IEC 62321-8



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\* 矢印で実際試験のサンプル/部位を示す \*

### CE/2018/64805



\*\* 以上 \*\*