

試驗報告

報告號碼: WP/2017/40130

數: 1 OF 5 頁

期: 2017/05/11 \Box

又華股份有限公司 台中市龍井區蚵寮路326號

以下貨品係由客戶送樣,且由客戶聲稱並經顧客確認如下:

申請廠商

又華股份有限公司

樣品敘述

G-MARS植物酯機油減磨添加劑

測試執行日期

2017/04/27~2017/05/11

送樣日期

2017/04/27

送樣廠商

又華股份有限公司

測試結果:					
測試項目	單位	MDL	測試方法	結 果	
銀(Ag)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鋁(Al)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
砷(As)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
金(Au)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	n.d.	
硼(B)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鋇(Ba)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鈹(Be)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鉍(Bi)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鈣(Ca)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	

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測試結果: 果 結 測試方法 測試項目 單 位 MDL 依照其他酸消化方法,用感應耦合電漿 n.d. ppm(mg/Kg) 5 鎘(Cd) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 n.d. 5 ppm(mg/Kg) 鈷(Co) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 n.d. 5 鉻(Cr) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. 銅(Cu) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 n.d. 5 ppm(mg/Kg) 鏑(Dy) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 n.d. ppm(mg/Kg) 5 鐵(Fe) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 鎵(Ga) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 鍺(Ge) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 汞(Hg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 n.d. 5 銦(In) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 鉀(K) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. 鋰(Li) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. 鎂(Mg) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. 錳(Mn) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. 鉬(Mo) ppm(mg/Kg) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 鈉(Na) 原子發射光譜儀(ICP-AES)做分析 依照其他酸消化方法,用感應耦合電漿 5 n.d. ppm(mg/Kg) 鈮(Nb) 原子發射光譜儀(ICP-AES)做分析

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SGS Taiwan Ltd.



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測試結果:					
測試項目	單位	MDL	測試方法	結果	
釹(Nd)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鎳(Ni)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
磷(P)	ppm(mg/Kg)	5	依照其他酸消化方法,用歐應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鉛(Pb)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鈀(Pd)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鉑(Pt)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
銠(Rh)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
釕(Ru)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
銻(Sb)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鈧(Sc)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
硒(Se)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
矽(Si)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
錫(Sn)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鍶(Sr)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鉭(Ta)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鍗(Te)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鈦(Ti)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鉈(Tl)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	

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測試結果:					
測試項目	單位	MDL	測試方法	結 果	
釩(V)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿原子發射光譜儀(ICP-AES)做分析	n.d.	
鎢(W)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
爺乙(Y)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鋅(Zn)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鋯(Zr)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	
鑭(La)	ppm(mg/Kg)	5	依照其他酸消化方法,用感應耦合電漿 原子發射光譜儀(ICP-AES)做分析	n.d.	

備註 1:n.d.=not detected(未偵測出)

2:MDL=Method Detection Limit(方法偵測極限)

3:低於方法偵測極限值之測定值以"n.d."表示

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