

SVHC Assessment Report 高度關注物質評估報告

Number : TWNC00362558
報告號碼

Test Conducted 測試執行

Test Method 測試方法:

By Intertek in-house method 以 Intertek 內部方法

1. Acid digestion or aqueous extraction methods were used and the relevant elements were determined by ICP-OES. 以酸消化或水溶液萃取測試樣品，並用感應耦合電漿原子放射光譜儀分析相關元素。
 2. Further confirmation tests were performed by UV-Vis (non-metal part) or spot test (metal part) for Cr^{6+} and by ED-XRF or SEM-EDX for ceramic fiber after decomposition if necessary. 必要時，六價鉻之確認，非金屬元件以紫外光-可見光分光光度計分析，金屬元件以點測試法確認，陶瓷纖維成分之鑑定則以 ED-XRF 或 SEM-EDX 掃描。
 3. Solvent extraction method was used for semi-volatile and non-volatile organic compounds and the relevant compounds were determined by GC-MS, GC-ECD, HPLC-DAD or LC-MS-MS. 半揮發性或不揮發性有機物質以溶劑萃取，並用氣相層析質譜儀，氣相層析儀電子捕捉偵測器，高效液相層析光二極體陣列偵測儀或串聯式液相層析質譜儀分析。
 4. Volatile organic compounds were determined by GC-MS linked with Headspace. 揮發性有機物以氣相層析質譜儀連接頂空進樣器測試分析。
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