

No. SHAEC1102160401

旭化成精细化工(南通)有限公司

上海漕宝路500号8号楼4楼

以下测试之样品是由申证	青者所提供及确认:聚异氰酸酯
SGS工作编号:	SP11-004953 - SH
型号:	22A-75PX
批号:	00082A1
样品接收日期:	2011年03月01日
测试周期:	2011年03月01日 - 2011年03月04日
测试要求	根据客户要求测试
测试方法:	请参见下一页
测试结果:	请参见下一页
结论:	基于所送样品进行的测试,测试结果与欧盟RoHS指令2002/95/EC以及后续修正指 令的要求相符

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Wu Xi, Cissy吴茜 批准签署人

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测试结果:

样品部件外观描述:

样品编号	SGS样品ID	描述
1	SHA11-021604.001	透明液体

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 方法检测限
- (3) ND = 未检出 ( < MDL )
- (4) "-" = 未规定

#### RoHS指令2002/95/EC

测试方法: 参照IEC 62321:2008:

- (1) 用ICP-OES测定镉的含量.
- (2) 用ICP-OES测定铅的含量.
- (3) 用ICP-OES测定汞的含量.
- (4) 用紫外-可见分光光度计比色法测定六价铬的含量.
- (5)用GC-MS测定PBBs(多溴联苯)和PBDEs(多溴二苯醚)的含量.

测试项目	限值	<u>单位</u>	MDL	<u>001</u>
镉(Cd)	100	mg/kg	2	ND
铅(Pb)	1,000	mg/kg	2	ND
汞(Hg)	1,000	mg/kg	2	ND
六价铬(CrVI)	1,000	mg/kg	2	ND
多溴联苯之和(PBBs)	1,000	mg/kg	-	ND
一溴联苯	-	mg/kg	5	ND
二溴联苯	-	mg/kg	5	ND
三溴联苯	-	mg/kg	5	ND
四溴联苯	-	mg/kg	5	ND
五溴联苯	-	mg/kg	5	ND
六溴联苯	-	mg/kg	5	ND
七溴联苯	-	mg/kg	5	ND
八溴联苯	-	mg/kg	5	ND
九溴联苯	•	mg/kg	5	ND
十溴联苯	-	mg/kg	5	ND
多溴二苯醚之和(PBDEs)	1,000	mg/kg	-	ND
一溴二苯醚	-	mg/kg	5	ND

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测试报告	No. SHAEC110216040	)1	日期: 2011年03月04日		第3页,共5页
测试项目	限值	<u>单位</u>	<u>MDL</u>	<u>001</u>	
二溴二苯醚	-	mg/kg	5	ND	
三溴二苯醚	-	mg/kg	5	ND	
四溴二苯醚	-	mg/kg	5	ND	
五溴二苯醚		mg/kg	5	ND	
六溴二苯醚	-	mg/kg	5	ND	
七溴二苯醚	-	mg/kg	5	ND	
八溴二苯醚	-	mg/kg	5	ND	
九溴二苯醚	-	mg/kg	5	ND	
十溴二苯醚	-	mg/kg	5	ND	

备注:

(2) 所示结果为湿样品总重量中的含量

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附件

### RoHS 测试流程图

- 1) 分析人员: 肖飞/徐双/赵旭东/林以琳
- 2) 项目负责人:张春华/徐亮/岳林禾

3) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。



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