

Test Report

Test Report	No	.: HKHL1410073600JL	Date: OCT 07, 2014	Page 1 of 3
MEYER ALUMINIUM LTD. NO.5 DAI LI STREET,TAI PO HONG KONG	o ind.	ESTATE,TAI PO,N.T.,		
The following samples were 3002 ALUMINIUM SHEET	submitt	ted and identified on behalf of the clie	ent as:	
SGS Case No. Sample Receiving Date Test Performing Date	:	HKHL140900052363 SEP 19, 2014 SEP 19 – OCT 07 , 2014		
Test Requested	:	Please refer to the result summary		
Test Method & Results	:	Please refer to next page(s).		

Result Summary	:		
		Test Requested	Conclusion
		European RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC	PASS

Signed for and on behalf of SGS Hong Kong Ltd.

Che Wai Leuk, Jerry Section Manager



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### **Test Report**

:

No.: HKHL1410073600JL

Test Results

#### European RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC

# Cadmium, Lead, Mercury, Hexavalent Chromium, Polybromobiphenyl (PBB) and Polybromodiphenyl ether (PBDE) content

Method : With reference to IEC 62321:2008, IEC 62321-4:2013, IEC62321-5:2013. Lead, Cadmium and Mercury were analyzed by Inductively Coupled Argon Plasma Spectrometry, Chromium (VI) was analyzed by UV-Visible Spectroscopy and PBB, PBDE were analyzed by Gas Chromatography – Mass Spectrometry (GC-MS).

Test Item	Result (mg/kg)	Reporting	Permissible
l'est item	1	Limit (mg/kg)	Limit (mg/kg)
Cadmium (C	I) ND	5	100
Lead (P	) ND	5	1000
Mercury (H	I) ND	5	1000
Hexavalent Chromium by spot test / boiling (Cr( water extraction	/I)) Negative	#	#
Sum of PBBs	ND		1000
Monobromobiphenyl	ND	5	
Dibromobiphenyl	ND	5	
Tribromobiphenyl	ND	5	
Tetrabromobiphenyl	ND	5	
Pentabromobiphenyl	ND	5	
Hexabromobiphenyl	ND	5	
Heptabromobiphenyl	ND	5	
Octabromobiphenyl	ND	5	
Nonabromobiphenyl	ND	5	
Decabromobiphenyl	ND	5	
Sum of PBDEs	ND		1000
Monobromodiphenyl ether	ND	5	
Dibromodiphenyl ether	ND	5	
Tribromodiphenyl ether	ND	5	
Tetrabromodiphenyl ether	ND	5	
Pentabromodiphenyl ether	ND	5	
Hexabromodiphenyl ether	ND	5	
Heptabromodiphenyl ether	ND	5	
Octabromodiphenyl ether	ND	5	
Nonabromodiphenyl ether	ND	5	
Decabromodiphenyl ether	ND	5	
Comment	PASS		

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Test Results (Cont'd) :

Sample Description: 1. Silvery Metal (Plate)

- Note : 1. mg/kg = milligram per kilogram 2. ND = Not Detected
- Remark : 1.# = Negative means the absence of CrVI on the tested areas; Positive means the presence of CrVI on the tested areas. The detected CrVI concentration in the boiling-water-extraction solution is equal to or greater than 0.02 mg/kg with 50cm<sup>2</sup> sample surface area.



\*\*\* End of Report \*\*\*

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