

# Test Report

Report No. SCL011040442001

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**Applicant** YUYAO CHINSUNBOARD BUILDING MATERIAL FACTORY  
**Address** NO.18 NORTH JIANMIN ROAD,BINHAI XINCHENG,ECONOMIC DEVELOPMENT ZONE,YUYAO

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client**

**Sample Name** Magnesium Sulfate Board  
**Color** White  
**Material** Magnesium Oxide  
**Sample Received Date** May 17, 2016  
**Testing Period** May 17, 2016- May 20, 2016

**Test Requested** As specified by client, to test Chlorine anion(Cl<sup>-</sup>) in the submitted sample(s).

**Test Method** Please refer to the following page(s).

**Test Result(s)** Please refer to the following page(s).



Tested by

*Sky Liu*

Reviewed by

*Danna Fan*

Approved by

*Danny Liu*

Date

May 20, 2016

Danny Liu  
Technical Manager

No. R177738847

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China



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## Test Method

Tested Item(s)	Test Method	Measured Equipment(s)	MDL
Chlorine anion(Cl <sup>-</sup> )	The materials were worked such that a fine powder was produced. 100g powder were shaken with 150ml volumes of deionised water then heat the water until it boils and keep boiling for 10 mins. The resulting solutions were each filtered through a 0.088mm filter and were then analysed for chloride by ion chromatography.	IC	0.001%

## Test Results(s)

Tested Item(s)	Result
Chlorine anion(Cl <sup>-</sup> )	0.027%

**Tested Sample/Part Description** White solid

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## Photo(s) of the sample(s)



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

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