

Test Report No.

4498496

Date: 5-Feb-2020

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Client: Kimhong Chemicals Hatyai Ltd.

34/11 Moo. 4, Muang Sumut Sakhon District,

Samut Sakhon Thailand 74000

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

Sample Name

: Sulfuric acid

The following sample(s) was/were identified by SGS as:

SGS Sample No.

: 4646988

Sample Condition

: Sample is contained in a glass bottle.

Quantity Submitted

: 2 bottles

Sample Receiving Date : 15-Jan-2020

Testing Period

: 16-Jan-2020 to 05-Feb-2020

Test Requested

: In accordance with the RoHS Directive 2011/65/EU (Annex II) [amended by Directive

(EU) 2015/863] . Selected test (s) as requested by client.

Test Method

: (1) IEC 62321-5 edition 1.0 : 2013 for Lead content, Analyzed by ICP-OES.

Microwave digestion method

(2) IEC 62321-5 edition 1.0: 2013 for Cadmium content, Analyzed by ICP-OES.

Microwave digestion method

(3) IEC 62321-4 ,edition 1.1 : 2017 for Mercury Content, Analyzed by ICP-OES.

Microwave digestion method

(4) IEC 62321-7-2 edition 1.0: 2017, determination of Hexavalent Chromium For Insoluble polymer by Colorimetric Method using UV-Vis.and/or with reference to

IEC 62321-5:2013, determination of Chromium by ICP-OES.

(5) IEC 62321-6 edition 1.0: 2015 for PBBs/PBDEs content, Analyzed by GC/MS. (6) IEC 62321-8 edition 1.0: 2017 for Phthalates content, Analyzed was performed

by GC/MS.

(7) With reference to IEC 62321 with - ICP-OES

(8) With reference to BS EN 14582 for Halogen, Analyzed was performed by Ion

Chromatography

Test Results

: Please refer to next page.

Signed for and on behalf of SGS (Thailand) Limited

Anchalee Wunnaphuek Acting - RSTS Lab Manager

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.