

nml

TEST REPORT

Report No:AR-22-SV-028372-01Customer:CSC STEEL SDN. BHD.Date of Issue:19/07/2022

180, Kawasan Industri Ayer Keroh,

CSC STEEL SDN. BHD.

Ms. Chee Sook Jin

Ayer Keroh, 75450 Melaka MALAYSIA



Batch No: EUMYBM-00113391

Date Sample Received: Date of Testing: 05/07/2022 09/07/2022 to 19/07/2022

The following sample(s) was(were) identified by the customer as:

138-2022-07000542:

SAMPLE DESCRIPTION: CR SAMPLE ID: JZ28691

Remark:

To:

Attn:

- 1. Refer attached report EFSN22070526-C-0102 for Substances of Very High Concern (SVHC) test result.
- 2. Test result are externally provided by Eurofins Testing Technology (Shenzhen) and is not accredited.

3. Tests are not SAMM accredited.

This 1 page(s) of report and its attachment(s), if relevant, has/have been validated by

Unet

ChM. Ong Sheue Fen , *B. Sc (Hons) Industrial Chemistry* IKM Registered Chemist Registered No.:M/2864/5629/09

EXPLANATORY NOTE

This analytical report shall not be reproduced except in full, without approval of Eurofins NM Laboratory Sdn Bhd.

The result(s) relate(s) only to the item(s) tested.

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- Test result is not accredited.
- Test result is externally provided within Eurofins group and is accredited.
- Test result is externally provided within Eurofins group but is not accredited.
- Test result is externally provided outside Eurofins group and is accredited.
- [□] Test result is externally provided outside Eurofins group but is not accredited.

N/A means not applicable.

- <LOD means not detected at or below the Limit of Detection (LOD).
- <LOQ means below the Limit of Quantification (LOQ).

- End of Report -



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TEST REPORT

APPLICANT	:	EUROFINS NM LABORATORY SDN. BHD.
ADDRESS	:	78 & 80, LORONG PERDA SELATAN 1, BANDAR PERDA, 14000 BUKIT MERTAJAM, PULAU PINANG, MALAYSIA.
TESTED SAMPLE DESCRIPTION	:	CR
TESTED ITEM NO.	:	138-2022-07000542
SAMPLE ID	:	JZ28691
AGE REQUESTED ON APPLICATION FORM	:	NOT PRESENT
SAMPLE RECEIVED DATE	:	08-Jul-2022
TEST PERIOD	:	09-Jul-2022 to 12-Jul-2022

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
The 5 substances in the Candidate List of Substances of Very High Concern (SVHC)	
published by European Chemicals Agency (ECHA), latest updated on 17 January	Please refer to next
2022, regarding the Regulation (EC) No. 1907/2006: Registration, Evaluation,	page(s)
Authorisation and Restriction of Chemicals (REACH).	

The above sample(s) and sample information was/were submitted and identified on behalf of the applicant. Eurofins will not be liable for the authenticity of the information. This test report is valid for the tested sample only. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

************ FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) ************

SIGNED FOR AND ON BEHALF OF EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO., LTD.

Hong Chen

Harry Chen Senior R&D Manager

Seoluo

Coco Luo Senior Lab Manager

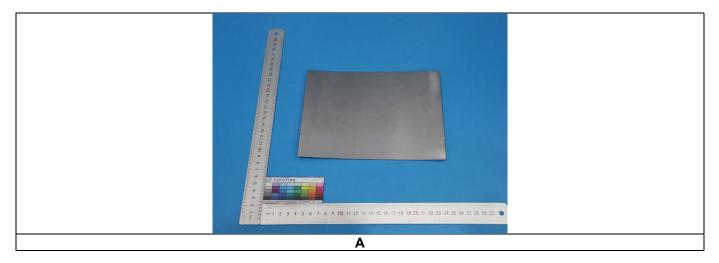


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SAMPLE PHOTO(S)



EFSN22070526-C-0102

Eurofins Testing Technology (Shenzhen) Co., Ltd. 4/F., Building 3, Building 2, Runheng Electronic Park, Liuxian 2nd Road, Xin'an Street, Bao'an District, Shenzhen, Guangdong, China Tel.: +86 755 8358 5700 • Fax: +86 755 8358 5701 • Email: info.hk@eurofins.com • Website: <u>www.eurofins.com</u> / <u>www.pt.eurofins.com</u>



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COMPONENT LIST

A 138-2022-07000542

Component No.	Component	Material	Color	Sample No.
1	138-2022-07000542	Metal	Silvery	А

TO BE CONTINUED

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TEST RESULT

Remark:

The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA: https://echa.europa.eu/candidate-list-table These lists are under evaluation by ECHA and may subject to change in the future.

Communication of information on substances in articles

Any supplier of an article containing a substance has to provide to the recipient of the article (Article 33(1)) or to a consumer (Article 33(2)) relevant safety information, available to him, when both the following conditions are met:

- The substance is included in the Candidate List, and
- The substance is present in articles produced and/or imported above a concentration of 0.1% (w/w),

The information is to be provided to the recipient 5 of the article when the article is supplied for the first time after the inclusion of the substance into the Candidate List and to the consumer upon request by that consumer, within 45 calendar days of that request and free of charge.

Notification of substances in articles

Notification is the submission of specific information on a substance and its uses in articles, as well as the use of the article to ECHA. Notification of a substance in articles is required by an article producer or importer when all of the following conditions are met:

- The substance is included in the Candidate List, and
- The substance is present in articles produced and/or imported above a concentration of 0.1% (w/w), and
- The total amount of the substance present in all articles produced and/or imported, which contain more than 0.1% (w/w) of the substance, exceeds 1 tonne per year for the producer/importer.

If a SVHC is found over the reporting limit, the client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

TO BE CONTINUED



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TEST RESULT

In-house method, GC-MS, LC-MS, ICP-OES, UV/VIS, IC -quantification of Test method : relevant SVHC (substances of very high concern) in material samples.

Detection limit : 0.010 %

Parameter	CAS No.	Test result (%)	
Farameter	CAS NO.	1	
All tested SVHC	-	N.D.	

List of 5 SVHCs

Batch	SN	Test Item	CAS No.	Detection Limit (%)
XXVI	220	tris(2-methoxyethoxy)vinylsilane	1067-53-4	0.010
XXVI	221	S-(tricyclo(5.2.1.0'2,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate ¹⁾	255881-94-8	0.010
XXVI	222	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	0.010
XXVI	223	(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene] bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4- MBC) $^{1)}$	-	0.010
XXVII	224	N-(hydroxymethyl)acrylamide	924-42-5	0.010

Note: - 1 mg/kg = 1 ppm = 0.0001%

- N.D. = Not Detected

- 1) The test results of substances are calculated by conversion from the representative compounds.

Other Information / Remark:

The tested SVHC is selected by customer.

END OF THE REPORT