

**TEST REPORT**

**Report No:** AR-24-Q5-010746-01  
**Customer:** CSC Steel Sdn Bhd  
**Date of Issue:** 20/08/2024



**Batch No:** EUMY04-00011757

**To:** CSC Steel Sdn Bhd  
 180 Kawasan Industri Ayer Keroh  
 0  
 75450 Ayer Keroh  
 Melaka MALAYSIA

**Attn:** Lee Hui Kien

**Date Sample Received:** 07/08/2024  
**Date of Testing:** 09/08/2024 to 20/08/2024

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

**187-2024-08000880:**  
 REALZINC™ ENHANCE  
 KJ6463

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



ChM. Muhammad Nur Faaizi , B. Sc (Hons) Industrial  
 Chemistry  
 IKM Registered Chemist  
 Registered No.:M/5359/7938/18/20

**EXPLANATORY NOTE**

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- 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 -

**TEST REPORT**

Report No: AR-24-SV-034904-01  
 Customer: CSC Steel Sdn Bhd  
 Date of Issue: 20/08/2024



Batch No: EUMYBM-00175780  
 Sample No: 138-2024-08001664

To: **CSC Steel Sdn Bhd**  
 180 Kawasan Industri Ayer Keroh  
 0  
 75450 Ayer Keroh  
 Melaka MALAYSIA

Attn: Lee Hui Kien

Date Sample Received: 09/08/2024  
 Date of Testing: 12/08/2024 to 19/08/2024

The following sample was identified by the customer as :  
 REALZINC™ ENHANCE KJ6463

Client Sample Code: 187-2024-08000880

Objective (s):  
 1. Determination of Antimony (Sb), Barium (Ba), Cadmium (Cd), Chromium (Cr), Selenium (Se) with SIRIM ECO 032:2020, Eco-labelling criteria - Steel Products.  
 2. Determination of Lead (Pb) for above sample.

**Conclusion :**

Test(s) Required	Compliance with Objective(s)
Antimony (Sb), Barium (Ba), Cadmium (Cd), Chromium (Cr), Selenium (Se)	Comply
Lead (Pb)	-

**Test Result(s):**

Analysis	Industrial Products Analysis	Unit	Result	LOQ	Test Method	Specification
SVK18	Antimony (Sb)	mg/kg	<LOQ	10	US EPA 6010C	≤50000mg/kg
SVK34	Barium (Ba)	mg/kg	<LOQ	5	US EPA 6010C	≤50000mg/kg
SVK46	Cadmium (Cd)	mg/kg	<LOQ	1	US EPA 6010C	≤1000mg/kg
SVK56	Chromium (Cr)	mg/kg	83.1	1	US EPA 6010C	≤50000mg/kg
SVL14	Selenium (Se)	mg/kg	<LOQ	3	US EPA 6010C	≤1000mg/kg
SVK99	Lead (Pb)	mg/kg	<LOQ	10	US EPA 6010C	-
SVK03	Microwave Assisted Acid Digestion	-	Done	-	US EPA 3052	-

**Specification Note**

- SIRIM ECO 032:2020, Eco-labelling criteria - Steel Products, section 4.2.3.2 Table 4. Restricted substances in paint-coated steel.
- mg/kg = ppm

This 2 page(s) of report and its attachment(s), if relevant, has/have been validated by

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

**TEST REPORT**

Report No: AR-24-SV-034904-01  
 Customer: CSC Steel Sdn Bhd  
 Date of Issue: 20/08/2024



Batch No: EUMYBM-00175780  
 Sample No: 138-2024-08001664

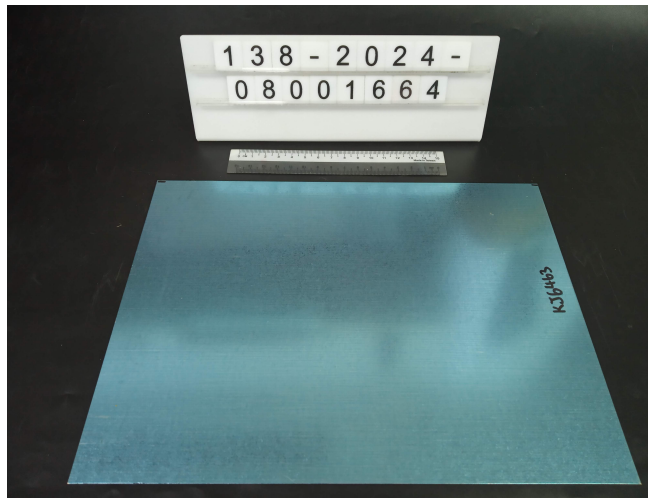
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**<LOQ** means below the Limit of Quantification (LOQ)

Sample Photograph



- End of Report -