

## TEST REPORT:

No. CPSA/251170332-CB86277

REPORTED DATE: 24 Nov 2025

### RESONAC MATERIALS MALAYSIA SDN BHD

NO. 2512, JALAN PERUSAHAAN BARU,  
KAWASAN PERUSAHAAN PERAI,  
13600 PERAI, PENANG, MALAYSIA.

The following sample(s) was/were submitted and identified by applicant as:

SAMPLE DESCRIPTION : EPOXY MOLDING COMPOUND  
CEL-8240HF 16 SERIES

JOB REF. : C&P/2025-10-02-025

SAMPLE RECEIVED : 02 Oct 2025

TESTING PERIOD : 02 Oct 2025 to 24 Nov 2025

TEST REQUESTED : Selected test(s) as requested by customer

TEST METHOD : -PLEASE REFER TO NEXT PAGE(S)-

TEST RESULTS : -PLEASE REFER TO NEXT PAGE(S)-

SIGNED FOR AND ON BEHALF OF  
SGS (MALAYSIA) SDN BHD

TAY SIAM PINE  
TECHNICAL MANAGER  
IKM No. M/3452/6047/11/12



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Test Report Form No.: SGS/TR/CP/013, Ver: 6.0, Effective Date: 07/07/2021

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## TEST RESULTS:

### Test Part Description

Sample Description: -PLEASE REFER TO PAGE 1-

| Test Parameter(s): | Unit  | Test Method  | Result | MDL |
|--------------------|-------|--|--------|-----|
| Antimony (Sb)      | mg/kg | With reference to EPA Method 3052, and performed by ICP-OES. | N.D.   | 2   |
| Beryllium (Be)     | mg/kg | With reference to EPA Method 3052, and performed by ICP-OES. | N.D.   | 2   |

Note : (a) mg/kg = ppm ; ug/kg = ppb (0.01 mg/kg = 10 ug/kg); 0.1wt% = 1000ppm

(b) N.D. = Not Detected

(c) MDL = Method Detection Limit

(d) Negative = Undetectable / Positive = Detectable

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SGS authenticate the photo on original report only

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**MICROWAVE ASSISTED ACID DIGESTION OF  
SILICEOUS AND ORGANICALLY BASED METRICES  
BY US EPA 3052**

Sample Preparation  
↓  
Weight sample (0.2-0.5g) into digestion vessel  
↓  
Acid digestion  
↓  
"Totally Dissolved"  
↓  
Filtration  
↓  
Analyses by ICP

**ACID DIGESTION BY US EPA 3050B**

Sample Preparation  
↓  
Weight sample (0.2-0.5g) into digestion vessel  
↓  
Acid digestion – Hotplate  
↓  
"Totally Dissolved"  
↓  
Filtration  
↓  
Analyses by ICP

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\*\*\* End of test report \*\*\*

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