

Sample Name : S5120BH  
 Sample Number : -  
 Material & Specification : -  
 Date of Receipt : 2021.01.15  
 Date of Test : 2021.01.18  
 Test Method Used : Refer to test results  
 Client Name : DAEHO P&C Co.,LTD  
 Client Address : 13, Sanmakgongdanbuk 4-gil, Yangsan-si, Gyeongsangnam-do, Republic of Korea

## Test Results

### o Chemical Composition

| Test items | Unit | Results                           | Test method   |
|------------|------|-----------------------------------|---------------|
| C          | %    | 0.20                              | ASTM A751-14a |
| Mn         | %    | 0.76                              |               |
| Si         | %    | 0.23                              |               |
| P          | %    | 0.008                             |               |
| S          | %    | N.D <sup>1)</sup> ( < 0.000 2 % ) |               |
| Cr         | %    | 0.72                              |               |
| Ti         | %    | 0.043                             |               |
| B          | %    | 0.002                             |               |
| N          | %    | 0.002                             |               |

1)N.D (Not detected)

\* Analyzed by Spark-OES

- End of test results -

|  |  |   |
|--|--|---|
| Affirmation  | Tested by<br>Name : J. H. Park  | Approved by Technical Manager<br>Name : D. J. Lee  |
| Note: 1. The test results of this test report are only limited to samples and sample names provided by the client and do not guarantee the quality of all products of the client.<br>2. This test report can be checked through the <a href="http://e-checking.kr.sgs.com">http://e-checking.kr.sgs.com</a> .<br>3. This test report shall not be used for public relation, advertisement, lawsuit and shall not be used by excerpts from it.<br>4. This test report is not related to KS Q ISO/IEC 17025 and Korea Laboratory Accreditation Scheme. |  |   |

January 21, 2021

## SGS Korea Co., Ltd. Busan Laboratory

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