



Test Report No. F690101/LF-CTSAYAA25-37783

Issued Date : 2025. 09. 09

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HANWHA SOLUTIONS CORPORATION

76, Gajeong-ro
Yuseong-gu, Daejeon
Korea



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

SGS File No. : AYAA25-37783
Product Name : HDPE
Item No./Part No. : N/A
Received Date : 2025. 09. 02
Test Period : 2025. 09. 02 to 2025. 09. 09
Test Results : For further details, please refer to following page(s)

Monet Jeong

Technical Manager / SGS Korea Co., Ltd

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CQP-7001-F07 (02)

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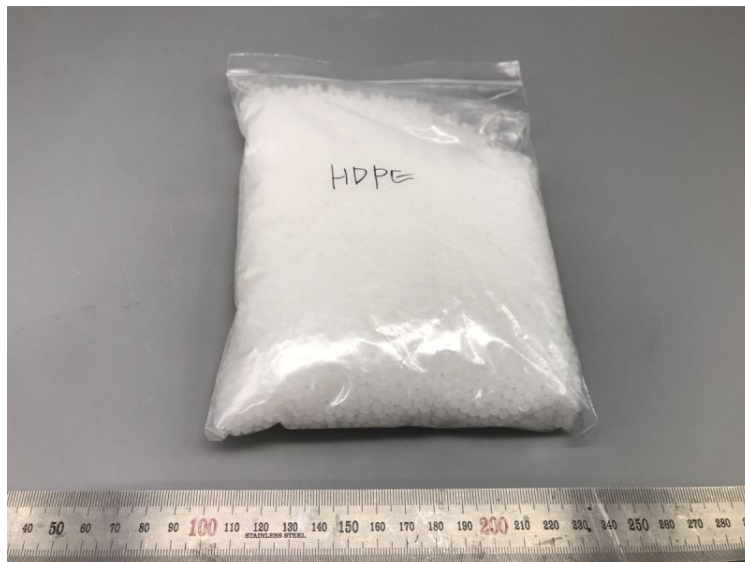
Sample No. : AYAA25-37783.001
 Sample Description : HDPE
 Item No./Part No. : N/A
 Materials : N/A

Halogen Content

Test Items	Unit	Test Method	MDL	Results
Bromine(Br)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.
Chlorine(Cl)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.

- NOTE:
- (1) N.D. = Not detected. (<MDL)
 - (2) mg/kg = ppm, ug/kg = ppb, mg/L = ppm
 - (3) MDL = Method Detection Limit
 - (4) - = No regulation
 - (5) ** = Qualitative analysis (No Unit)
 - (6) Negative = Undetectable / Positive = Detectable

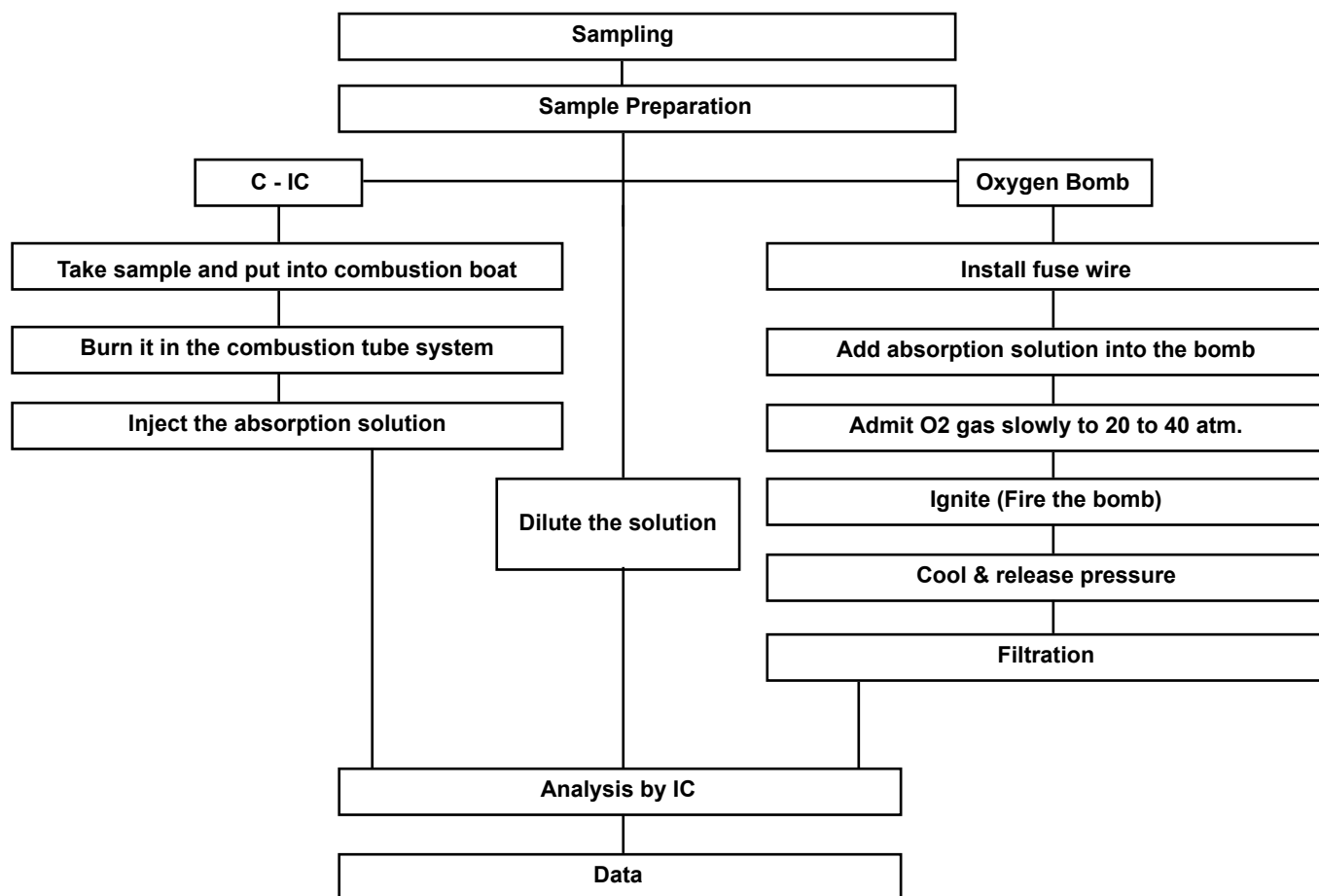
Picture of Sample as Received:



AYAA25-37783.001

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Flow Chart for Halogen Test



***** End of Report *****

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