



Test Report No. F690101/LF-CTSAYAA25-37783

Issued Date : 2025. 09. 09

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HANWHA SOLUTIONS CORPORATION

76, Gajeong-ro
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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

Monet Jeong

Technical Manager / SGS Korea Co., Ltd

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CQP-1001-F07 (02)



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Sample No. : AYAA25-37783.001

Sample Description : HDPE

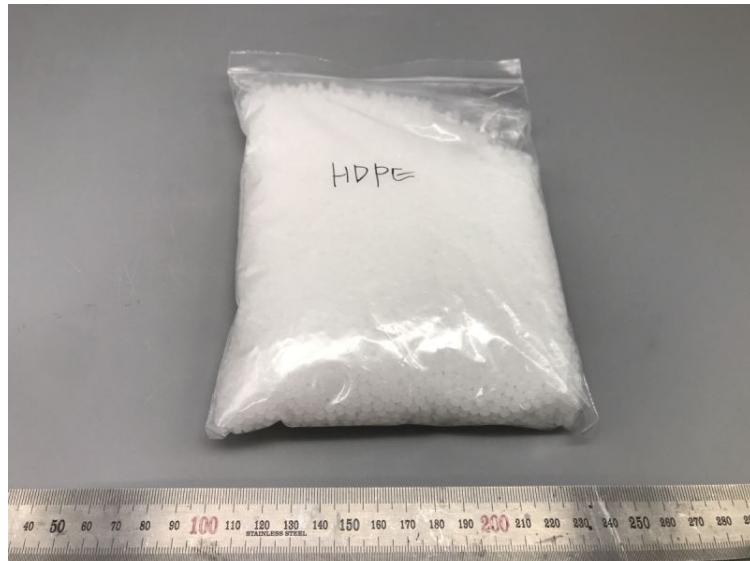
Item No./Part No. : N/A

Materials : N/A

Halogen Content

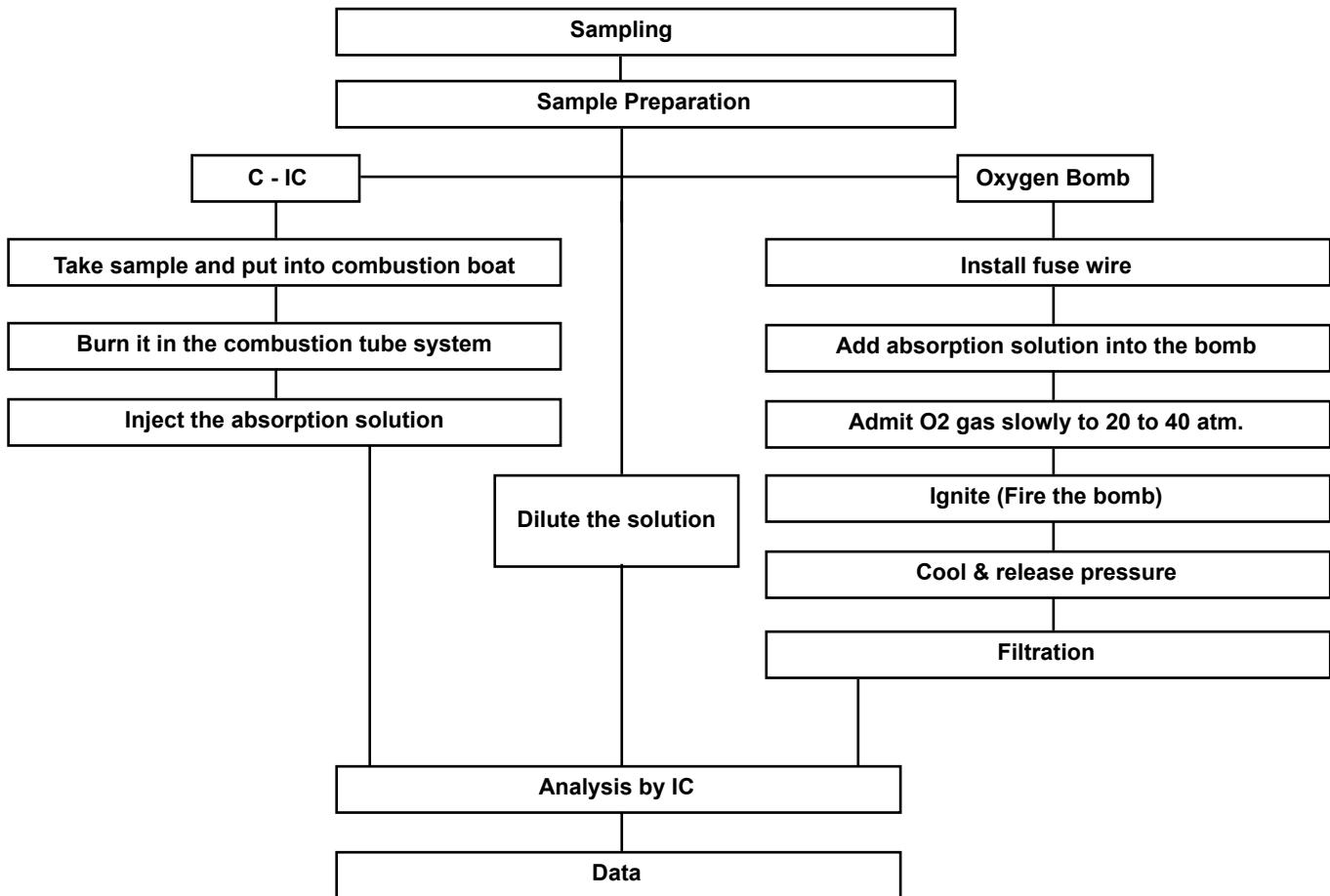
Test Items	Unit	Test Method	MDL	Results
Bromine(Br)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.
Chlorine(Cl)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.

- 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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