



## Test Report No. F690101/LF-CTSAYAA25-37786

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.** : AYAA25-37786  
**Product Name** : mLLDPE  
**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. : AYAA25-37786.001

Sample Description : mLLDPE

Item No./Part No. : N/A

Materials : N/A

**Halogen Content**

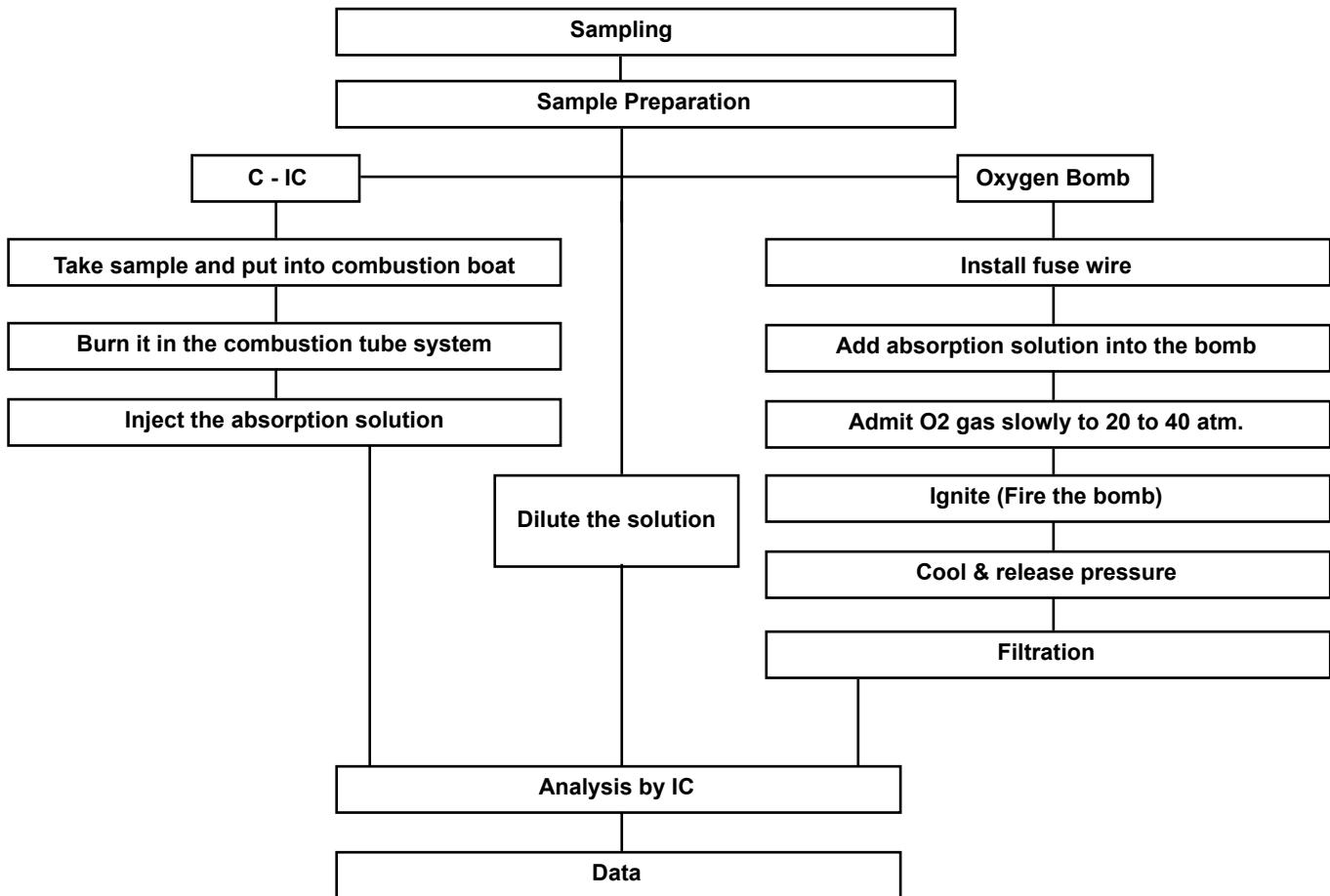
Test Items	Unit	Test Method	MDL	Results
Bromine(Br)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.
Chlorine(Cl)	mg/kg	With reference to BS EN 14582 : 2016, by IC	30	N.D.

- 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



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### Flow Chart for Halogen Test



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

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