



# 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

Technical Manager / SGS Korea Co., Ltd

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CQP-7001-F07 (02)

SGS Korea Co., Ltd.

322, The O valley, 76, LS-ro, Dongan-gu, Anyang-si, Gyeonggi-do, Korea 14117  
t +82 (0)31 4608 000 f +82 (0)31 4608 059 <http://www.sgsgroup.kr>

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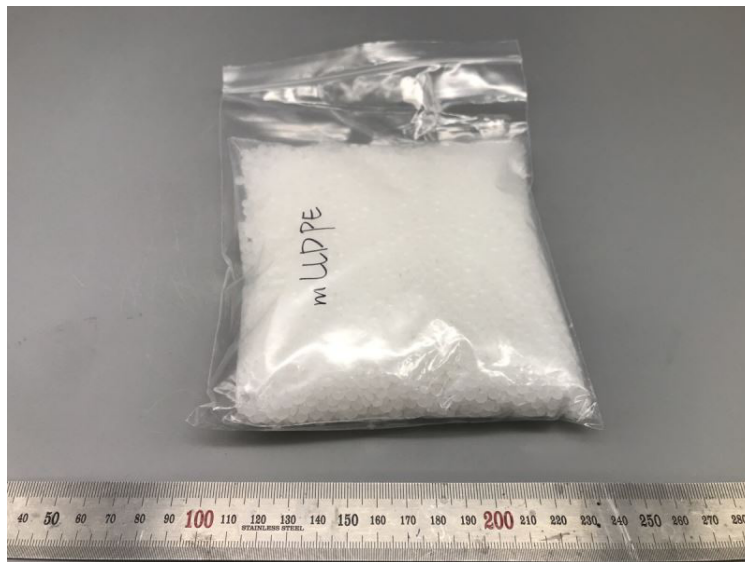
**Sample No.** : AYAA25-37786.001  
**Sample Description** : mLLDPE  
**Item No./Part No.** : N/A  
**Materials** : N/A

### 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

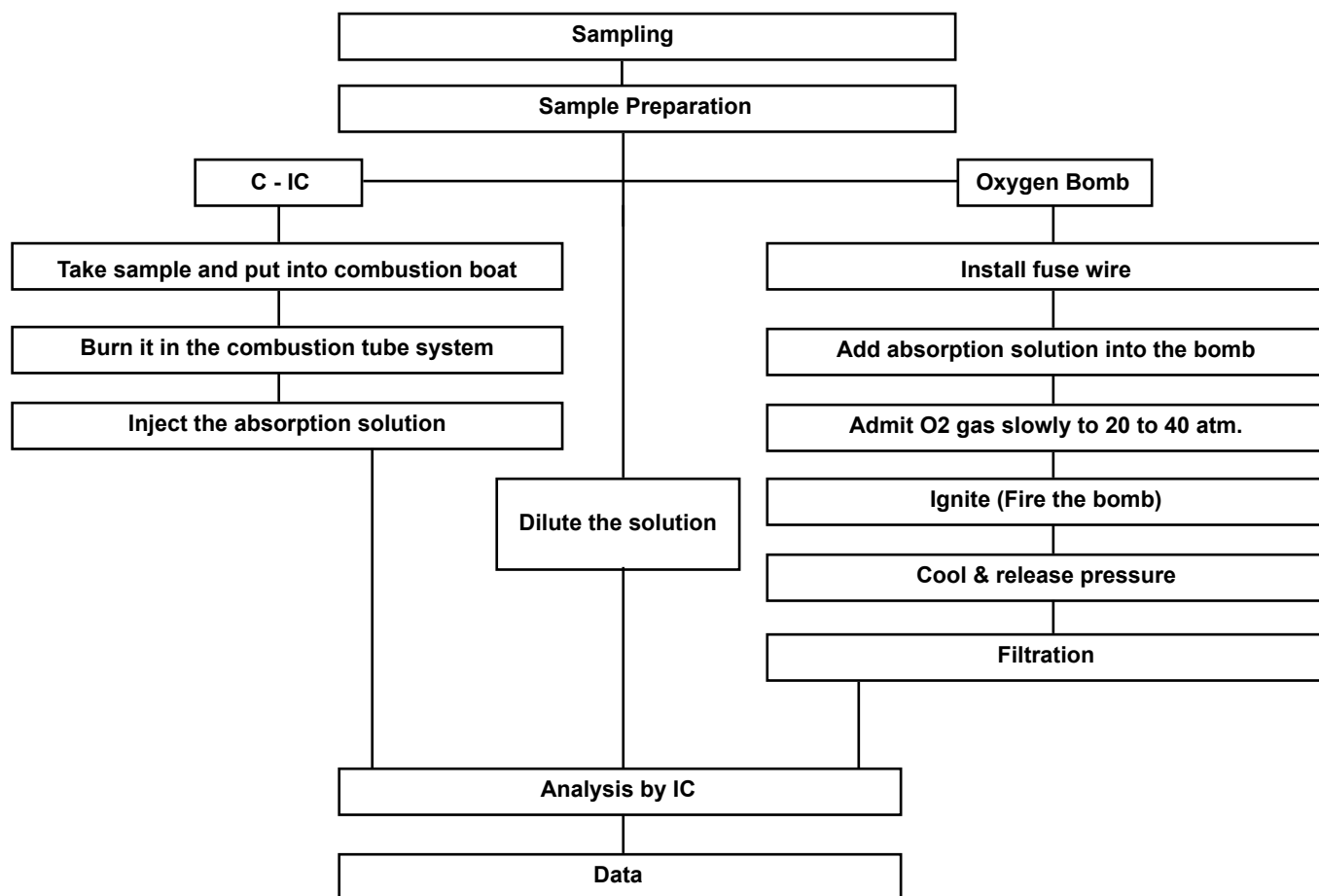
Picture of Sample as Received:



**AYAA25-37786.001**

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### Flow Chart for Halogen Test



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

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