



## Test Report

No. 2354483-CH01

Date: March 31, 2011

Page 1 of 4

**Dymax Corporation**  
318 Industrial Lane  
Torrington, CT 06790  
United States

Attn: Jon Galaska

The following sample was submitted and identified by/on behalf of the client as:

9481-E  
Color: Clear  
Sample/Style #: HQ671

Sample Received Date: **3/23/2011**

Testing Period **3/24/2011 – 3/31/2011**

**Test Requested:** To determine the halogen content (Cl, Br, I, F) of the submitted sample(s).

**Test Method:** With reference to **BS EN 14582:2007** "Characterization of waste – Halogen and sulfur content – Oxygen Combustion in closed systems and determination methods". Analysis was performed by Ion Chromatography.

**Test Result(s):** Please refer to next page.

Signed for and on behalf of SGS North America

Christina Crimi  
Assistant Laboratory Manager, Chemistry  
Laboratory

Prepared By:

Veronica Marrero  
Report Writer, Chemistry Laboratory

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**Test Results :**

Test Items	Unit	Method	Method Detection Limit	1
Halogen – <b>Chlorine</b> (Cl) CAS # 007782-50-5	mg/kg	BS EN 14582:2007	50	<b>202</b>
Halogen – <b>Bromine</b> (Br) CAS # 007726-95-6	mg/kg	BS EN 14582:2007	50	<b>ND</b>
Halogen – <b>Flourine</b> (F) CAS # 007782-41-4	mg/kg	BS EN 14582:2007	50	<b>ND</b>
Halogen – <b>Iodine</b> (I) CAS # 007553-56-2	mg/kg	BS EN 14582:2007	50	<b>ND</b>

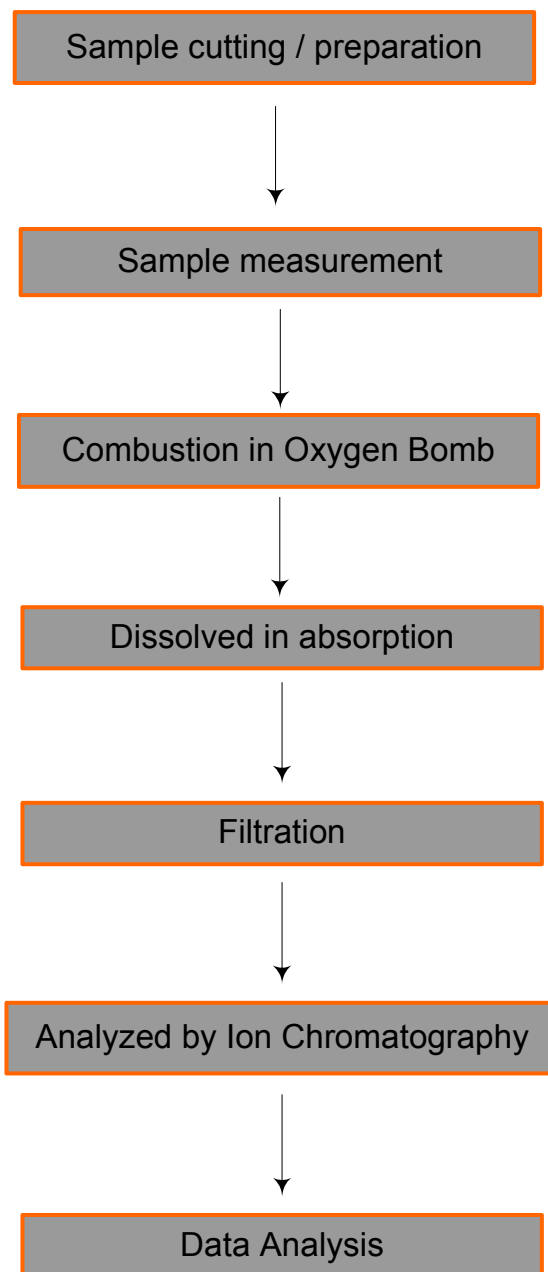
Sample Description:

1. **9481-E, Color Clear – Style # HQ671**

- Note:
1. mg/kg = ppm
  2. ND = Not Detected, reported when the reading is less than the detection limit value.

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**Halogen Testing Flow Chart**



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## Sample Photo:



SGS authenticates photo on the original report only.  
\*\*\* End of Report \*\*\*

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