### Example Report: Siloxanes Tube Method

#### RESULTS OF ANALYSIS

**Client:**
**Client Sample ID:**
**Client Project ID:**

**Test Code:** GC/MS  
**Instrument ID:** HP5971A/HP5890 II/MS1  
**Analyst:** Madeleine Dangazyan  
**Sampling Media:** Tube  
**Test Notes:** BC, DE  

**Project ID:** P120XXXX  
**Sample ID:** P120XXXX-01  
**Date Collected:**  
**Date Received:**  
**Date Analyzed:**  

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Compound</th>
<th>Result µg/Tube</th>
<th>Result µg/m³</th>
<th>MRL µg/m³</th>
<th>Result as Silicone µg/m³</th>
<th>MRL µg/m³</th>
<th>Data Quantifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>1066-40-6</td>
<td>Timethylsilanol</td>
<td>&lt; 0.30</td>
<td>ND</td>
<td>50</td>
<td>ND</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>107-46-0</td>
<td>Hexamethyldisiloxane (L₃)</td>
<td>&lt; 0.28</td>
<td>ND</td>
<td>47</td>
<td>ND</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>541-05-9</td>
<td>Hexamethylcyclotrisiloxane (D₃)</td>
<td>&lt; 0.29</td>
<td>ND</td>
<td>48</td>
<td>ND</td>
<td>18</td>
<td></td>
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<tr>
<td>107-51-7</td>
<td>Octamethyltrisiloxane (L₄)</td>
<td>&lt; 0.28</td>
<td>ND</td>
<td>47</td>
<td>ND</td>
<td>17</td>
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<tr>
<td>556-67-2</td>
<td>Octamethylcyclotrisiloxane (D₄)</td>
<td>&lt; 0.28</td>
<td>ND</td>
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<td>ND</td>
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<tr>
<td>141-62-8</td>
<td>Decamethyltetrasiloxane (L₄)</td>
<td>&lt; 0.29</td>
<td>ND</td>
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<tr>
<td>541-02-6</td>
<td>Decamethylcyclopentasiloxane (D₅)</td>
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<tr>
<td>141-63-9</td>
<td>Dodecamethylpentasiloxane (L₅)</td>
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<td>ND</td>
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<tr>
<td>540-97-6</td>
<td>Dodecamethylcyclohexasiloxane (D₆)</td>
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<tr>
<td>Total Silicon</td>
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</tr>
</tbody>
</table>

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.  
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.  
BC = Results reported are not blank corrected.  
DE = Results reported are corrected for desorption efficiency.  
BT = Results indicated possible breakthrough; back section ≥10% front section.

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