Results Summary

3in1 Honey Analysis

<table>
<thead>
<tr>
<th>Laboratory ID</th>
<th>Sample ID</th>
<th>Unique Manuka Factor UMF®</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-10789-1</td>
<td>170052</td>
<td>0.8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.3</td>
</tr>
</tbody>
</table>

Method Summary

3in1

Determination of Dihydroxyacetone (DHA), Methylglyoxal (MG) and Hydroxymethylfurfural (HMF) by aqueous extraction, derivatisation, and UPLC analysis.

UMF

Unique Manuka Factor (UMF®) values are not directly measured by the laboratory, but are calculated from the measured methylglyoxal concentration in the honey according to the requirements of the client. The calculation is based on published data(†) comparing the UMF and methylglyoxal concentration measured in a range of honey samples. These calculated values are not accredited by IANZ and do not imply that the honey is or is not manuka honey. UMF values less than 5 are an estimate based on extrapolation of the relationship between methylglyoxal and UMF.


Report Comments

Samples were received by Analytica Laboratories in acceptable condition unless otherwise noted on this report.

Megan Grainger, Ph.D.
Technologist