



QSI GmbH - Flughafendamm 9a - D-28199 Bremen

Propharma sp. z.o.o.

Printed: 7-May-2015

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Date: 07-May-2015

ul. Kierbedzia 4
 PL-00-728 Warszawa
 Polen

Order: 486918/11783

Sample No.: 208466

Date: 05-May-2015

Sample Date: 05-May-2015

Temp.: RT

Product: Honig/Honey

Packaging: Orig. Verkaufsverp.

Kind: New Zealand Manuka

Seal: unverletzt/intact

Label: Manuka Health, Manuka Honey, MGO 400+, 250g, Batch No: FMH2974, BBD: 26/01/2019

The test results are exclusively related to the items tested for this sample. Method and measurement uncertainty details are available upon request. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report

Chemical-physical analysis (41100)

Methylglyoxal (MGO) and Dihydroxyacetone (DHA), NMR, Honey

Parameter in [mg/kg = ppm]

log*

Result

Methylglyoxal	10	450
Dihydroxyacetone (natural precursor of MGO in nectar)	50	1126

* limit of quantification, n.n. = not detectable

This examination is the basis for special decision guidance.

Quality Services International GmbH

Testmanager: Jürgen Wehlitz

Version 1 (Original)


 Jürgen Wehlitz
 Staatl. geprüfter Lebensmittelchemiker

