

Gracefruit Ltd  
146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QL  
www.gracefruit.com  
VAT Number: 935 8115 14  
EORI Number: GB9358 1151 4000  
Company Number: SC374368

### Certificate of Analysis

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**Batch Details**

<b>Product Name:</b>	BTMS-50	<b>Date of test:</b>	09.11.2015
<b>Batch No:</b>	0001052388	<b>Date of manufacture:</b>	05.11.2015
		<b>Retest date:</b>	04.11.2017

**Specification:** REVISED 07-MAY-2015

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**Quality Control Results**

Analytical Test Method No.	Characteristic	Specification Limit		Value	Unit	Status
		Lower	Upper			
	Addendum 00	PASS OR FAIL		Pass	-	P
AU020000	APPEARANCE (FORM) 25°C	PASTILLES		Pass	-	P
AU020000	COLOR	WHITE TO OFF WHITE		Pass	-	P
FU5100C0	% ACTIVES (MW=504.4)	48.0	51.0	50.9	%	P

Incroquat Behenyl TMS-50 and its use in personal care applications is covered by U.S. patents 6,638,497 and US6,607,715 issued to Croda Inc.

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**Batch Status:** Pass

The quality tests on this batch are reported above. The tests carried out are those necessary to demonstrate compliance with our product specification and are not intended to guarantee the product as suitable for any application beyond those contained in the specification. We recommend you perform your own quality and or identification checks on receipt

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