

Certificate of Analysis

GRACEFRUIT LTD

146 Glasgow Road

Longcroft

Bonnybridge

FK4 1QL

UNITED KINGDOM

Date: 01/12/2016

Product Code: PQ 10

Batch Number: 160929J1

Product Name: Polyquaternium-10

Analysis Parameters	Type	Limit 1	Limit 2	Result
Appearance (White to yellow powder)	=	conforms		conforms
pH (2% aq)	R	5.0	7.5	6.28
Ash (%)	<	6.0		1.73
Volatiles (max 6.0 %)	=	conforms		conforms
Nitrogen Content (%)	R	1.3	2.2	1.87
Date of manufacture	D			29/09/16
Recommended retest date	D			28/09/18

We confirm that this material conforms to the agreed specification. This certificate is computer generated and therefore does not require a signature.

Key

>: Greater than or equal to

<: Less than or equal to

=: Equals

R: Range

D: Date

T: Text