

14/08/15

Gracefruit Ltd
146 Glasgow Road
Longcroft
Bonnybridge

FK4 1QL Quantity 1 025KG FKEG

CERTIFICATE OF ANALYSIS
=====

Product - PANTHENOL
Batch No - 20150409

Analysis Parameters =====	O	Limit 1	Limit 2	Result
=====	=	=====	=====	=====
Assay (%)	R	99.0	102	99.89
Melting Point (C)	R	64.5	68.5	64.7
Residue on Ignition (%)	<	0.1		0.025
Heavy Metals (20 ppm)	=	conforms		conforms
Aminopropanol (%)	<	0.1		0.023
Specific Rotation (-0.05 to 0.05)	=	conforms		conforms
Date of Manufacture	D			13/04/15
Recommended retest date	D			12/04/17

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 =, <:Less than or =, R:Range, D:Date of Manufacture