

Vitamin-C

Coversheet for Certificate of Analysis

Productcode : 5000858
Lot No. : UE01706017
Analysis No. : 04488446

CfC Number : 03254900
Articlecode : 5000858304
Sales Name : 5 kg Bag/Alu STAY-C 50
Manufacturing Date : 30-JUN-2017
Best Use Before Date : 30-JUN-2019
Delivery Note No. 7822163658
Destination : Great Britain

Comment

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CERTIFICATE OF ANALYSIS

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Test	Result	Limits / Specification	Dimension / Units
Appearance			
Appearance	white powder	white powder	
Visual inspection		off-white powder	
Identity			
Identity	corresponds	corresponds	
HPLC			
Purity			
Purity	99.4	min. 95.0	%
HPLC			
Ascorbic acid content			
Ascorbic acid content	47.6	min. 45.0	%
HPLC			
Colour of a solution in water (10pc)			
Colour	almost colourless	colourless	
Visual inspection		almost colourless	
Clarity of a solution in water (10pc)			
Clarity	clear	clear	
Visual inspection			
Water			
Water	9.8	8.0 to 11.0	%
KF / USP			
pH of a solution in water (3pc)			
pH	9.3	9.0 to 10.0	
Ph. Eur.			
Heavy Metals			
Heavy Metals	corresponds*	<10	ppm
ICP-AES / Ph. Eur.			
Arsenic			
Arsenic	corresponds*	<2	ppm
ICP-AES / Ph. Eur.			

*) checked at regular intervals

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This lot was analysed and released by our authorized Quality Control Department and was found to meet the specifications as given above.
