



Certificate of Analysis

Product: Oat SILK 12
Reference: SOF0418ASILK
Production Date: 02 April 2018
Expiry Date: 01 April 2020

Parameter	Actual Result	Unit	Specification	Test Method
Colour:	Off White to Cream		Off White to Cream	Visual
<u>Form</u>	Powder		Powder	Visual
Chemical				
<u>Moisture: Loss on Drying</u>	7.4	g per 100g	NMT 10.0	TES-AC-097 (non UKAS)
<u>Ash:</u>	1.58	g per 100g	NMT 2.5	TES-AC-086 (UKAS)
<u>Crude Fat (Soxhlet):</u>	5.7	g per 100g	NLT 0.2	Non UKAS
<u>*Nitrogen:</u>	1.99	g per 100g	NLT 1.5	TES-AC-087 (UKAS)
<u>Through 180 µm sieve:</u>	99.0	g per 100g	NLT 85.0	Air –sieving
Microbial				
<u>Total Aerobic count @ 30°C:</u>	NMT 10	cfu per g	NMT 100	EP (Harmonised) 2.6.13
<u>Combined yeasts and mould count:</u>	20.0	cfu per g	NMT 100	EP (Harmonised) 2.6.13
<u>Echerichia coli</u>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<u>Pseudomonas aeriginosa</u>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<u>Salmanela spp.</u>	Absent	in 25g	Absent	EP (Harmonised) 2.6.13
<u>Staphylococcus aureus</u>	Absent	in 1g	Absent	EP (Harmonised) 2.6.13
<u>Candida albicans:</u>	Absent	in 1g/ml	Absent	EP 7.7, section 2.1.3

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