



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

* In order to obtain protein content multiply this figure by 6.25

Date of Pass Declaration: 21st June 2018