



Actinidin Active™ P200

Description:	A preparation of the pulp of New Zealand Kiwifruit containing a standardized activity of the protease Actinidin and with an aroma characteristic of kiwifruit
Appearance:	Pale green - cream coloured, free flowing powder
Particle Size:	100% less than 850 microns
Solubility in water:	Readily dispersible with agitation
Packaging:	10kg net weight, PE liner in metallised PES bags, vacuum packed. Cardboard outer
Shelf Life:	The product is stable for a minimum of 24 months at ambient temperature, vacuum packed. Once opened the product must be protected from moisture

Typical Product Specification

Enzyme Activity : 190 – 230 units / gm (as Actinidin, CBZ Method)

Microbiology:

APC (35°C) cfu/g	< 10 ⁴
Yeast & Mould cfu/g	< 10 ³
Coliforms cfu/g	< 1
Bacillus cereus cfu/g	< 10 ²
E.coli cfu/g	< 10
Listeria FDA /25g	negative
Salmonella spp. /25g	negative

Chemistry:

Protein	1.5 – 4.5 % w/w
Total Carbohydrate	87.0 – 92.0 % w/w
Sugars	12.0 – 42.0 % w/w
Fat	0.1 – 1.0 % w/w
Ash	2.0 – 5.0 % w/w
Moisture	4.0 – 6.5 % w/w
Sodium	< 80mg / 100gm

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