

## **Kiwifruit Extract P40**

**Description**: An extract of New Zealand kiwifruit providing a standardized activity of the

proteolytic enzyme Actinidin

**Appearance**: Cream coloured, free flowing powder

Particle Size: 100% less than 850 microns

Solubility in water: Readily soluble

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**: 37 – 43 units / gm (as Actinidin, CBZ Method)

Microbiology:		Chemistry:	
APC (35°C) cfu/g	< 10 <sup>4</sup>	Protein	0.5 – 1.3 % w/w
Yeast & Mould cfu/g	< 10 <sup>3</sup>	Total Carbohydrate	90.0 - 93.0 % w/w
Coliforms cfu/g	< 1	Sugars	5.0 – 10.0 % w/w
Bacillus cereus cfu/g	< 10 <sup>2</sup>	Fat	0.1 – 0.3 % w/w
E.coli cfu/g	< 10	Ash	1.0 – 3.0 % w/w
Listeria FDA /25g	negative	Moisture	4.0 – 6.0 % w/w
Salmonella spp. /25g	negative	Sodium	< 80mg / 100gm

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