

Product Information Sheet

Product information			
Product name	Puredia SeaBerry [®] (Fruit) Vit-Powder (A1)	Place of origin	Tibetan Plateau
Herbal name	<i>Hippophae rhamnoides</i> L	Part used	Fruit
Extraction method	Spray dry	Shelf life	3 years from date of manufacture

Test items	Specification	Method
Characteristics		
Appearance	Light yellow to golden yellow powder	GB/T 29602
Odor	Characteristic	GB/T 29602
Active ingredients	Vitamin C \geq 1200 mg/100 g	CP2015
	Total acid \geq 10%	GB/T 12456
Additive*	Maltodextrin	-
Physical and chemical properties		
Particle size	\geq 95% through 60 mesh	CP 2015
Ash content	\leq 6%	GB/T 5009.4
Loss on drying	\leq 5%	GB/T 5009.3
Solubility	\geq 95%	GB/T 20884
Arsenic (As)	\leq 0.3 ppm	GB/T 5009.11
Lead (Pb)	\leq 0.5 ppm	GB/T 5009.12
Mercury (Hg)	\leq 0.01 ppm	GB/T 5009.17
Cadmium (Cd)	\leq 0.5 ppm	GB/T 5009.15
Microbiological properties		
Total plate count	\leq 1,000 CFU/g	GB 4789.2
Total mold	\leq 25 CFU/g	GB 4789.15
Total yeast	\leq 25 CFU/g	GB 4789.15
Coliforms	Negative	GB 4789.3
Salmonella	Negative	GB/T 4789.4
Staphylococcus aureus	Negative	GB/T 4789.10

Composition*	Ingredients	Content
	Sea Buckthorn Fruit Juice	92%
	Maltodextrin	8%

Nutritional value*	Typical quantity in 100g product
Energy	1686 kJ / 397 kcal
Total fat	1.55 g
Saturated fatty acid	0.58 g
Monounsaturated fatty acid	0.75 g
Polyunsaturated fatty acid	0.16 g
Protein	1.3 g
Total Carbohydrate	94.5 g
Sodium	5.1mg

Certifications*		
ISO 9001:2008 and ISO 22000:2006 and ISO14001:2004 – Certified Quality Management System		
Certified NSF GMP manufacturing facility		
Organic status	Organic certified	-
Kosher status	Kosher certified	-
Halal status	Halal certified	-
Non-GMO status	Non-GMO certified	-

Declaration*	
Allergen	Does not contain allergens according the regulation (EU) No: 1169/2011
Irradiation	Not irradiated
TSE/BSE risk	This raw material is of pure vegetable origin; during its production, storage and transport it has no contact with animal materials
Solvent residue	Complies with EU Directive 88/344

Other information	
Packaging	5kg per aluminium bag, 2 bags per carton box.
Storage condition	Store in a cool, dry and dark place and not in direct sunlight
Shelf life in original packaging	3 years from date of manufacture when properly stored
Application	Puredia SeaBerry® (Fruit) Vit-Powder (A1) is an ideal ingredient, with excellent water solubility, for beverage products.

*represents a typical value in product information sheet, not include in Certificate of Analysis
The figures on this product information sheet have indicative purposes only. Regulations can vary between countries.
Always consult the local requirements regarding the labeling and use of this product.