



American International Chemical, Inc.

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SPECIFICATION SHEET

BLACKBERRY POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
BLKTFP	3040	84787-69-9	August 25, 2011	SW	Original	RVK

CHARACTERISTICS:	Spray-dried powder of blackberry (<i>Rubus fruticosus</i>) puree, from the rosaceae family.	
	Appearance	Pink to purple powder
	Taste	Tart
	Carrier	Maltodextrin

SPECIFICATIONS:	Fruit solids	Not less than 50%
	Total polyphenols	
	Eur. Pharm. (Ref 2.8.14)	Greater than 0.5%
	OD 280 nm	Greater than 2%
	Anthocyanins	Greater than 0.15%
	Loss on drying	Less than 6%
	Ash	Less than 5%
	pH at 1%	2 to 5
	Solubility at 1%	Greater than 90%
	Tapped density	0.4 to 0.8 g/cm ³
Particle size	95% less than 200µm	

PACKAGING:	25 kg bag in cardboard box
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APPLICATIONS:	Capsules and tablets for nutritional applications. Food and beverage applications for flavor and antioxidant.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Hygroscopic powder, store in a dry place. Best before: 24 months from date of manufacture
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