



American International Chemical, Inc.

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SPECIFICATION SHEET

RED VINE EXTRACT 30

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
RDV10P	3040	84929-27-1	November 15, 2011	SW	No. 1	CDS

CHARACTERISTICS:	Dry extract from water extraction of Red vine leaves (<i>Vitis vinifera</i> L.) from the vitaceae family, rich in polyphenols.	
	Appearance	Brown powder
	Taste	Bitter
	Extract Ratio	Approximately 5:1
	Carrier	Maltodextrin

SPECIFICATIONS:	Total polyphenols (European Pharmacopeia)	Greater than 10%
	Total polyphenols (OD 280nm)	Greater than 30%
	Poranthocyanidins	4-6%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	4-7
	Solubility at 1%	Greater than 90%
	Tapped density	0.5-0.8 g/cm ³
Particle size	95% less than 200µm	

PACKAGING:	25 kg cardboard box
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APPLICATIONS:	Capsules and tablets for nutritional applications.
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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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