



American International Chemical, Inc.

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SPECIFICATION SHEET

CINNAMON EXTRACT

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CINTEP	3040	84649-98-9	January 4, 2011	SW	Original	CDS

CHARACTERISTICS:	Cinnamon bark extract, water extraction, concentration and spray drying. Product standardized to a high level of PAC. Scientific Name: <i>Cinnamomum verum</i> , <i>Cinnamomum zeylanicum</i> Nees. Origin: Madagascar, Sri Lanka.	
	Appearance	Beige to light brown powder
	Taste	Bitter
	Smell	Charactaristic
	Extract Ratio	8:1

SPECIFICATIONS:	PAC's content	Greater than 20%
	Total polyphenols	Greater than 25%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	4 to 7
	Solubility at 1%	Greater than 95%
	Tapped density	0.4 to 0.7
	Particle size	95% less than 200µm

PACKAGING:	25 kg bag in 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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