



American International Chemical, Inc.

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SPECIFICATION SHEET

DEXCHLORPHENIRAMINE MALEATE USP

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
DCMSIP	2970	390-86	January 9, 2009	TA	No. 2	RVK

CHARACTERISTICS:	White Crystalline Powder
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	Assay	98.0-100.5%
	Melting range	110-115° C
	Specific optical rotation	39.5-43.0°
	pH	4.0-5.0
	Loss on drying	0.5% max
	Residue on ignition	0.2% max.
	Related compounds	2.0% max.
Residual solvents	Meets requirements	

PACKAGING:	5 kg, 10 kg, or 25 kg drum
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APPLICATIONS:	Antihistamine
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