



American International Chemical, Inc.

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SPECIFICATION SHEET

LIDOCAINE USP BASE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
LDBJIP	2255	137-58-6	December 6, 2011	GEM	Original	CDS

CHARACTERISTICS:	A white or slightly yellowish crystalline powder.
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SPECIFICATIONS:	Assay	97.5-102.5%
	Identification	
	A	To pass test
	B	To pass test
	Melting range	66-69°C
	Residue on ignition	0.1% max
	Chloride	35 ppm max
	Sulfate	To pass test
	Heavy metals	20 ppm max
	Residual solvents	
	Acetone	Not more than 5,000 ppm
	Toluene	Not more than 980 ppm

PACKAGING:	25 kg fiber drum
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APPLICATIONS:	Local anesthetic, antiarrhythmic
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OTHER:	DMF # 20789
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