



American International Chemical, Inc.

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SPECIFICATION SHEET

ZINC ACETATE DIHYDRATE ACS USP

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ZINACU	1530	5970-45-6	October 14, 2005	RVK	No. 1	KSG

CHARACTERISTICS:	White crystals
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SPECIFICATIONS:	Assay	98.0-101.0%
	pH of a 5% solution at 25°C	6.0-7.0
	Insoluble matter	50 ppm max.
	Chloride	5 ppm max.
	Sulfate	50 ppm max.
	Arsenic	3 ppm max.
	Calcium	50 ppm max.
	Iron	5 ppm max.
	Lead	20 ppm max.
	Magnesium	50 ppm max.
	Potassium	0.01% max.
	Sodium	0.05% max.
	Identification	To pass tests
	Alkalies and alkaline earths	0.2% max.
Organic volatile impurities	Meets requirements	

STOCKING POINTS:	Charlotte, NC
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PACKAGING:	50 kg fiber drum with poly liner
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APPLICATIONS:	Nutritional and dietary supplements, topical ointments, laboratory reagent.
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