



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### D-MANNOSE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MNSKCP	3280	3458-28-4	April 19, 2010	MDS	Original	TJK

<b>CHARACTERISTICS:</b>	White crystalline powder
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<b>SPECIFICATIONS:</b>	Assay	99.0% min
	Melting range	125 -130°C
	Specific rotation (C=10,water)	+ 14 to + 15
	Solubility (5% in water)	Clear and colorless
	Loss on drying	1.0% max
	Total heavy metals	10 ppm max
	Total plate count	1,000 cfu/g
	Salmonella	Negative
	Escherichia coli	Negative
	Staphylococcus	Negative

<b>PACKAGING:</b>	25 kg/drum in 2 plastic bags
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<b>APPLICATIONS:</b>	Dietary Supplement
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	Shelf life is 2 years, if sealed and stored away from direct sunlight in original un-opened containers away from moisture.
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<b>OTHER:</b>	HACCP, ISO 9001, ISO 22000, Non GMO, Kosher certified. Derived from Dextrose made from corn.
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