



American International Chemical, Inc.

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SPECIFICATION SHEET

L-ORNITHINE ASPARTATE HYDROCHLORIDE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
OAHAUP	1450	3230-94-2	October 24, 2005	SDM	SDM	Original	TJK

CHARACTERISTICS:	White to off white powder
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MOLECULAR FORMULA:	$C_{14}H_{33}N_5O_8Cl_2$
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MOLECULAR WEIGHT:	470.35
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SPECIFICATIONS:	Assay (ornithine content)	50.6-61.8%
	Cadmium	5 ppm max
	Arsenic	3 ppm max
	Lead	10 ppm max
	Total plate count	3,000/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative
E. coli	Negative	

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	20 kg double PE lined carton, with 2 desiccant packs between the liners; 27 cartons per pallet
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APPLICATIONS:	Nutritional food supplements, particularly for hepatic function support
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