



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### PYRIDOXINE HCL 98% GRANULAR (Vitamin B6 98% Granular)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
PYDAUG	1439	58-56-0 (Pyridoxine HCl) 9004-64-2 (HPC)	November 10, 2011	LR	Original	MPR

<b>CHARACTERISTICS:</b>	White free-flowing granular powder containing hydroxypropyl cellulose as a binding agent.
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<b>SPECIFICATIONS:</b>	Assay (on input basis)	97.0% min
	Identification (FTIR)	Positive
	Bulk density	0.5 g/cc min
	Moisture	1.0% max
	Particle size	
	On US 20 mesh	20% max
	Thru US 100 mesh	20% max
	Microbials	
	Total plate count	1,000 cfu/g max
	Yeast & mold	100 cfu/g max
	Coliforms	10 cfu/g max
	Escherichia coli	Negative
	Salmonella	Negative

<b>STOCKING POINTS:</b>	Bridgeport, CT
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<b>PACKAGING:</b>	25 kg carton
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<b>SHELF LIFE AND OTHER STORAGE INFORMATION:</b>	This product has a 24 month shelf life when stored under proper conditions.
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<b>APPLICATIONS:</b>	Vitamin fortification for food, beverage, and nutritional supplements. This grade is commonly used in tablets and capsules.
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<b>OTHER:</b>	Product is OK Kosher Certified.
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