

Item Number	OR130
Item	L-Ornithine Hydrochloride
CAS Number	3184-13-2
Molecular Formula	C <sub>5</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> •HCl
Molecular Weight	168.60
MDL Number	
Synonyms	L-2,5-Diaminopentanoic Acid ; L-Ornithine Monohydrochloride

Test	Specification	
	Min	Max
ASSAY	99.0%	
SPECIFIC ROTATION	+23° to +25.0°	
TRANSMITTANCE OF A 10% SOLUTION	95 %	
AMMONIA (NH <sub>3</sub> )		0.02 %
ARSENIC (As)		0.0001 %
HEAVY METALS		0.001 %
IRON (Fe)		0.001 %
LOSS ON DRYING @ 105 C		0.3 %
RESIDUE AFTER IGNITION		0.1 %
SULFATE		0.02 %
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

***Spectrum Chemical Mfg Corp***

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