

Item Number	AR125
Item	L-Arginine Hydrochloride
CAS Number	1119-34-2
Molecular Formula	C ₆ H ₁₄ N ₄ O ₂ •HCl
Molecular Weight	210.66
MDL Number	
Synonyms	L-Arginine Hydrochloride ; L-2-Amino-5-guanidinovaleric Acid Monohydrochloride

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.5 %
SPECIFIC ROTATION [α] _D	+21.3° to +23.5°	
LOSS ON DRYING @ 105°C		0.3 %
RESIDUE ON IGNITION		0.1 %
HEAVY METALS		20 ppm
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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