

Item Number	A1336
Item	L-Arginine, FCC
CAS Number	74-79-3
Molecular Formula	C ₆ H ₁₄ N ₄ O ₂
Molecular Weight	174.20
MDL Number	
Synonyms	L-2-Amino-5-guanidinovaleric Acid

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (DRIED BASIS)	98.5	101.5 %
SPECIFIC ROTATION, [α] _D ²⁰	+26.0° to +27.9°	
LEAD (Pb)		5 mg/kg
LOSS ON DRYING		1.0 %
RESIDUE ON IGNITION		0.2 %
INSOLUBLE FOREIGN MATTER IN AMINO ACIDS		TO PASS TEST
IDENTIFICATION		TO PASS TEST
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		

Spectrum Chemical Mfg Corp

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