

Item Number	VA120
Item	L-Valine, Crystal
CAS Number	72-18-4
Molecular Formula	C <sub>5</sub> H <sub>11</sub> NO <sub>2</sub>
Molecular Weight	117.15
MDL Number	
Synonyms	?-Aminoisovaleric Acid ; Valine ; L-2-Amino-3-methylbutyric Acid ; (S)-2-Amino-3-methylbutanoic Acid ; (S)-2-Amino-3-methylbutanoic Acid; ?-Aminoisovaleric Acid

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY	98.5%	
SPECIFIC ROTATION [a] <sub>D</sub>	+27.2° to +29.0°	
LEAD (Pb)		10 ppm
HEAVY METALS		20 ppm
LOSS ON DRYING		0.3%
RESIDUE ON IGNITION		0.1%
EXPIRATION DATE		
DATE OF MANUFACTURE		

***Spectrum Chemical Mfg Corp***

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