



Tongliao Meihua Biological Sci-Tech Co.,Ltd

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L Valine USP24

CAS No.: 72-18-4

Formula: $C_5H_{11}NO_2$

Shelf Life: 2 years

MolecularWeight: 117.15

Package: 25Kg drum with 2 layers PE bags

Specification

Item	USP24
Appearance	Crystalline powder
Color	Whitish
Aroma	None
Assay	98.5-101.5%
Specific Rotation $[\alpha]_D^{20^\circ}$	$+26.6^\circ \sim +28.8^\circ$
Loss on Drying	$\leq 0.3\%$
Heavy metals (Lead)	≤ 15 ppm
Ignited residue	$\leq 0.1\%$
PH	5.5~7.0
Chloride(Cl)	$\leq 0.05\%$
Sulfate(SO ₄)	$\leq 0.03\%$
Iron(Fe)	$\leq 0.003\%$

Application : Pharma industry, dietary supplementation, sport nutrition, food industry

