



XINJIANG FUFENG BIOTECHNOLOGIES CO.,LTD.
新疆阜丰生物科技有限公司

SPECIFICATION OF INSTANT L-VALINE

规格单

Date:Mar.29.2023

PRODUCT NAME: INSTANT L-VALINE

PACKING: 25KG/DRUM

STANDARD: FACTORY STANDARDS

SHELF LIFE: 2 YEARS

Items	Limits
Appearance	White crystals or crystalline powder
Assay	98.5%-101.5%
Lecithin	0.3% ~ 1.0%
Bulk Density	0.20 ~ 0.70g/ml
Mesh Size	100% pass through 40 mesh shieve
Loss on drying	≤1.0%
Residue on ignition	≤0.4%
Chloride(Cl)	≤500ppm
Heavy metals	≤10 ppm
Arsenic(As)	≤1.0 ppm
Lead (Pb)	≤0.5ppm
Cadmium (Cd)	≤1.0 ppm
Mercury (Hg)	≤0.1ppm
Iron (Fe)	≤30ppm
Total Plate Count	≤5000CFU/g
Yeasts and Molds	≤100CFU/g
E.coli	Negative/25g
Salmonella	Negative/25g
Staphylococcus aureus	Negative/25g
According to the In-house standards.	
备注：“*”为非认可项目	

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