



新疆阜丰生物科技有限公司

XINJIANG FUFENG BIOTECHNOLOGIES CO., LTD

NO 188, FANGZHENG EAST STREET, GANQUANPU ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE, URUMCHI CITY, XINJIANG PROVINCE, PRC

CERTIFICATE OF ANALYSIS FOR L-ISOLEUCINE FOOD GRADE

Product Name: L-Isoleucine

CAS No. 73-32-5

Packing: 25kg/bag

Batch No.: Y1812023

Quantity: 4000kg/160bags

Mfg Date: DEC.23,2018

Inspection Date: DEC.24,2018

Expiry Date: DEC.22,2020

Country Of Origin: China

Source :Vegetarian origin

Items	Limits	Test results
Description	White crystals or crystalline powder	Conforms
Assay	$\geq 98.5\%$	99.8
PH	5.5~7.0	6.0
Specific rotation	$+38.9^{\circ} \sim +41.8^{\circ}$	$+40.0^{\circ}$
Residue on Ignition	$\leq 1\%$	0.20%
Loss on Drying	$\leq 2\%$	0.30%
Heavy Metals	$\leq 20\text{ppm}$	$< 20\text{ppm}$
Arsenic (As)	$\leq 2\text{ppm}$	$< 2\text{ppm}$
Storage Condition	Stored In Cool and Dry place	

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

白嘉