



巴彦淖尔华恒生物科技有限公司  
BAYANNUR HUAHENG BIOTECHNOLOGY CO.,LTD

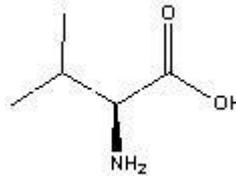
地址：内蒙古巴彦淖尔市杭锦后旗陕坝镇西郊街

Address: Xijiao street, Shanba Town, Hangjinhou banner, Bayannaer City, Inner Mongolia Autonomous Region  
Tel: 0551-64219588 Fax:0551-65684132 网址: Http://www.huahengbio.com

## Technical Data Sheet

### Product Name - L-Valine

Chemical Structure:



Chemical Formula: C<sub>5</sub>H<sub>11</sub>NO<sub>2</sub>

Molecular Weight: 117.15

CAS Number: 72-18-4

Conforms To: Enterprise standard

Raw Material Source: Non Animal

Specific optical rotation +26°~ +29°

Assay: >98%

PH: 4.0-7.0

Loss on drying % ≤1.00

Residue on ignition % ≤0.50

Heavy metal ppm ≤10

Lead[Pb] ppm ≤3

Mercury [Hg]ppm ≤0.1

Arsenic[As] ppm ≤1

Cadmium [Cd] ppm ≤2

Salmonella Negative

Package: 25 kg/bag, 400-700kg/bag

Packing material composition: The outer packaging is colored paper-plastic composite bag, the inner packaging is PE bag.

Period of validity: 24 months

Storage: under shady and sealed conditions

