

青岛润昌化工有限公司

QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name DL-Phenylalanine

CAS № 150-30-1
Molecular Formular $C_9H_{11}NO_2$ Specification Version FCC-VI

Shelf Life 24months
Package 25kg/drum

ITEM SPECIFICATION

Description White crystals or crysalline powder

Identification Comply with standard

Assay 98.5% ~101.5%

Heavy metals(Pb)

Lead (Pb)

Arsenic (As)

Cadmium (Cd)

Not more than 3ppm

Not more than 1ppm

Not more than 1ppm

Not more than 1ppm

Mercury (Hg)

Loss on drying

Not more than 0.1ppm

Not more than 0.2%

Residue on ignition

Not more than 0.3%

Mesh size 40~80mesh
Solubility Soluble in water

PH 5.0~6.0

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.