

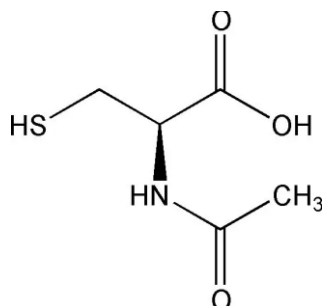
N-acetyl-L-Cysteine

Identification:N-acetyl-L-cysteine

Traits: White crystals.



Chemical structure:



Molecular formula: C₅H₉NO₃S

Relative molecular weight: 163.19

Quality Standard: USP40

Appearance: white crystalline powder

Assay% 98.0~102.0 99.2

Identification: Infrared absorption uniformity Conforms

pH value : 2.0 ~ 2.8 2.2

Specific optical rotation $[a]_D^{20}$: +21°~ +27° +25.4°

Loss on drying,% max ≤ : 1.0 0.15

Residue on ignition, % max≤: 0.5 0.05

Heavy metals (Pb) ,% max≤ : 0.001 <0.001

Hong Le

Package:

This product is packaged in double layers, the inner layer is sealed with a non-toxic polyethylene plastic bag or aluminum-plastic film, and the external cardboard drum is used. The net content of each bag is 25kg. It can also be packaged according to user needs.

Transportation: Lightly load and unload, prevent sun and rain, and cannot be transported with toxic or hazardous materials. This product is non-dangerous and can be transported as general chemicals. It should be stored in a dry, clean and ventilated environment.

It is strictly forbidden to mix it with toxic and harmful substances to avoid pollution.

The shelf life is two years.

Use:

Used in the pharmaceutical industry

Safety:

This product is safe when used according to its original purpose.

Appropriate protective measures