

# Hefei TNJ Chemical Industry Co.,Ltd.

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# **Technical Data Sheet**

**Basic information** 

Chemical name Cysteamine HCL Formula C2H8CINS

Synonyms Cysteamine Hydrochloride Chemical structure HCI

CAS.No. 156-57-0
EINECS No. 205-858-1
Molecular weight 113.61

**Physical properties** 

Appearance White or almost white powder

Density,20°C, g/cm3 0.75 Melting point, °C 65-70

**Specification** 

Items Specification

Description White or almost white powder

Assay ≥99.0% Melting point 65-70°C

Ferric ion ≤5ppm ≤2ppm ≤1ppm

Sulfates  $\leq 0.2\%$  pH 3.0-5.0 Water  $\leq 0.2\%$ 

# **Application**

It can be used in the making of cosmetics(For example, hair dye).

It also can be applied in the making of biochemical reagent and complex agent of heavy meatl ions.

#### **Package**

- 25kg/fiber drum
- 9mt/20"FCL with pallets
- 12mt/20"FCL without pallets









# Safety on transportation

It belongs to common goods, always refer to MSDS.

# Storage and handling

Keep tightyl closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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