

PRODUCT SPECIFICATION

Sodium cyclamate NF13



MoleFrank
Aditivos Alimentarios

ITEM	Specifications
Appearance	White or almost white crystalline powder or colourless crystals
Appearance of solution	Clear and clourless
Identification	Meets the requirements
Purity	98.5%–101%
pH (100g/L)	5.5–7.5
Loss on drying	<0.5%
Sulfate (SO4)	<500ppm
Heavy metal (as Pb)	<10ppm
Aniline	<1ppm
Lead	<1ppm
Arsenic (As)	<3ppm
Selenium	<30ppm
Cyclohexylamine	<10ppm
Dicyclohexylamine	<1ppm
Transparency	>95%
Impurity A	Meets the requirements
Impurity B,C,D	B(<1ppm),C(<10ppm),D(<1ppm)
Absorbance	Meets the requirements
Solubility in water	Freely soluble
Solubility in Ethanol	Slightly soluble

Packaging specifications

Storage condition: In a cool and dry place

The shelf life is 3 years.