

Sodium cyclamate E952

TECHNICAL SPECIFICATIONS

No: 004583/05/2023

PRODUCT NAME : Sodium cyclamate, sodium cyclohexyl sulfamate E952.

CAS: 139-05-9

EC: 205-348-9

APPEARANCE : white, almost white or colorless powder or crystals

1. Specification

Parameter	Unit	Limit
Purity (dry product)	[% m/m]	98 - 102
pH (10% solution)		5.5 - 7.5
Losses on drying	[% m/m]	max 1.00
Aniline content	[% m/m]	max 0.0001
Arsenic content	[% m/m]	max 0.0003
Cyclohexylamine content	[% m/m]	max 0.0010
Dicyclohexylamine content	[% m/m]	max 0.0001
Heavy metal content as Pb	[% m/m]	max 0.0010
Lead content	[% m/m]	max 0.0001
Selenium content	[% m/m]	max 0.0030
Sulfate content as SO ₄	[% m/m]	max 0.1000
Transparency	[%]	min 95
Appearance of the solution - color		colorless
External appearance of the solution - characteristics		clear
Pollution A	[% m/m]	meets requirements
Pollution B	[% m/m]	max 0.0001
Pollution C	[% m/m]	max 0.0010
Pollution D	[% m/m]	max 0.0001
Absorbance		meets requirements

The certificate was made on the basis of the supplier's certificate. The data contained in this certificate were prepared on the basis of certificates and quality standards of suppliers or manufacturers and on the basis of tests in the factory laboratory.

2. Packaging:

Bucket or hobbock 5 liters
25 liter carton

3. Transport:

RID/ADR class: not applicable
ADR classification code: not applicable
Warning label: not applicable
UN number: not subject to transport regulations

4. Storage:

Keep containers tightly closed in a dry, cool and well-ventilated place.
Protect against moisture. Protect against high temperature.
Store away from strong oxidants.
Keep away from sources of heat and ignition.
Protect containers against mechanical damage.
Empty containers may contain product residues and may therefore be hazardous.
Avoid dust formation.
Provide adequate ventilation.
Eliminate sources of ignition. Use proper grounding procedures.
Take precautions to prevent static electricity.

5. Shelf life (days): 1095**6. Comments:**

The manufacturer/importer of the goods has not registered the substance in accordance with the REACH Regulation (Regulation (EC) 1907/2006). Some uses other than food/pharmaceutical/feed may require registration. REACH compliance in this aspect is up to the downstream user.

The data contained in this specification result from the current knowledge about the product and do not replace the tests performed by the recipient upon delivery.

Prepared by

M.Sc. Łukasz S. Ujma

An electronic document does not require a seal or signature.