

Sodium Selenite 0.85% - 0.99% on Tri Sodium Citrate

PRODUCT DESCRIPTION

White, crystalline powder, almost odourless. It contains Sodium Selenite finely embedded in a matrix of Tri Sodium Citrate.

COMPOSITION

Tri Sodium Citrate, Sodium Selenite Anhydrous

MONOGRAPHS

The active ingredient complies with the analytical requirements of the USP monograph.

ACTIVE INGREDIENT

Sodium selenite Formula: Na_2SeO_3
Molecular Weight: 172.94 g/mol

PRODUCT CHARACTERISTICS

Easily soluble in water.

TYPICAL ANALYSIS

Assay as Sodium Selenite: 0.85 – 0.99%
Assay as Selenium: 0.384 - 0.447%

Particle size: min. 95% < 250µm

QUALITY

Product is made under full HACCP program compliant with EU Food Hygiene regulations.

HEAVY METALS

Lead (Pb): Max. 3 ppm
Arsenic (As): Max. 1 ppm
Cadmium (Cd): Max. 1 ppm
Mercury (Hg): Max. 0.1ppm

*acc. yearly monitoring by maltodextrin manufacturer

The information contained in this document is based on our current knowledge and experience. It does however not constitute a guarantee in the legal sense of the term and does not relieve those to whom we supply this product from carrying out their own tests and experiments as we do not assume liability for results in the final product. Any legal property rights, provisions and existing legislation pertaining to this product must be observed.

PACKAGING & STORAGE

20 / 25 kg HDPE Drums with inner liner.

As the product is sensitive to atmospheric oxygen, light and heat, it should be stored in the unopened original container in a cool place.

SHELF LIFE

When kept in a cool, dry and light protected place in the unopened original container, the product can be stored for up to 12 months.

HANDLING PRECAUTIONS

Toxic if swallowed unless is recommended daily allowance for Selenium. Avoid inhalation of dust particles or close contact with skin or eyes.

GMO

We hereby confirm, that this product does not consist of genetically modified organism (GMO), does not contain any GMO and is not produced from GMO, according the EC regulations 1829/2003 and 1830/2003.

ALLERGENS

We hereby confirm, that this product is free of allergens according the Commission Directive 2007/68/EC of 27.11.2007, amending Directive 2000/13/EC of the European Parliament and of the Council.

KOSHER STATUS

We hereby confirm that this product is in full compliance with the requirements of the Jewish food regulations, statement on Celtic headed paper available on request.

HALAL STATUS

We hereby confirm that this product does not contain any blood, porcine material or ethyl alcohol, statement on Celtic headed paper available on request.