



CHEMNOVATIC

# TECHNICAL DATA SHEET

## Section 1: Identification of the mixture and of the company

### 1.1. Product identifier

Commercial name: NicSalt-T  
CAS No: 6019-06-3

### 1.2. Details of the supplier

Supplier: CHEMNOVATIC Sp. z o.o. Sp. k.  
Address: Ludwika Spiessa 9, 20-270 Lublin, Poland  
Phone: +48 81 475 44 42  
e-mail: office@chemnovatic.com

## Section 2: Technical data sheet

Determined parameter:	According to the specification:
Physical appearance	White crystals
Purity nicotine min. %	99.0
Nicotine content %	31.55 – 32.55
Tartrate acid content min. %	60.22
Water %	6.50 – 8.50

## Section 3: Additional information

**Notes:** Nicotine used for the synthesis of nicotine salt exceeds standards of European Pharmacopoeia.  
Acid used for the synthesis of the salt is of pharmaceutical purity.  
Upon exposure to air, moisture or light, the salt may change the color and form of the product.  
To dissolve in propylene glycol, put in the glycol and heat to 40-50 °C.  
Avoid exposure to air, avoid exposure to temperature higher than 50 °C. Limited solubility in propylene glycol. When dissolved is possible colouration of the solution. Nicotine ditartrate dihydrate in concentration higher than 100 mg/ml may precipitate, especially in temperature below 10 °C.

**Storage:** Store in cold place -25 °C to 5 °C, keep away from moisture, light and air/oxygen. Incorrect storage changes the color and form of the product.

**Shelf life:** 1 year when properly stored. Packed under nitrogen/argon atmosphere.

All information included in the product specifications is based on current knowledge and agreeable with current law regulations. Each subsequent update invalidates the previous ones. Only the user is responsible for the product usage following current law regulations.

We declare that the product meets the requirements set out in the above specification.

Improper transport and/or improper storage can cause change. This specification does not release the users from the responsibility to carry out their own examinations (on each and every batch) of the characteristics of the product and assume the suitability for intended use.