

## Certificate of Analysis

Product name	<b>Nicotine pyruvate</b> EC/List No: 948-583-9
Production date	22.05.2024
Expiration date*	22.05.2025
Batch number	22/05/2024

\* - If stored properly

**Physical appearance:**

Light yellow liquid

**Nicotine content min:**

47,71% w/w corresponding to 477,1mg/g (max. content: 47,95%)

**Pyruvic acid content min:**

50,49% w/w corresponding to 504,9mg/g (max. content: 52,05%)

**Nicotine pyruvate content min:**

99,6% w/w corresponding to 996mg/g (max content: 100%)

### Ingredients

	<b>Pyruvic acid</b>	<b>Nicotine (pharmaceutical purity USP)</b>
<b>Production date</b>	14.04.2024	21.05.2024
<b>Expiration date</b>	14.04.2025	21.05.2026
<b>Batch number</b>	C152311806	UD4 210524
<b>Purity, %</b>	97,9	99,785

Ingredients (nicotine and acid) use for the synthesis of the salt comply with the standards of European Pharmacopoeia.

Notice: packed in inert gas atmosphere – argon.

Storage: stored below 25°C in dark place, keep away from oxygen, oxidizing agents or air. If possible store at 2-8°C to avoid discoloration and oxidation.

Quality Assurance Department