

Certificate of Analysis

Product name	Nicotine pyruvate
Production date	25.01.2024
Expiration date*	25.01.2025
Batch number	25/01/2024

* - If stored properly

Physical appearance:	light yellow liquid
Nicotine content min:	47,71% v/v corresponding to 477,1mg/g (max. content: 47,95%)
Pyruvic acid content min:	50,49% v/v corresponding to 504,9mg/g (max. content: 52,05%)
Nicotine pyruvate content min:	99,6% v/v corresponding to 996mg/g (max content: 100%)

Ingredients

	Pyruvic acid	Nicotine (pharmaceutical purity USP)
Production date	12.12.2022	23.01.2024
Expiration date	11.12.2025	23.01.2025
Batch number	YC2212045	UD4 230124
Purity, %	99,9	Conform

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 below 2-8°C to avoid discoloration and oxidation.

Quality Assurance Department