

Nicotine Salt

Product name:Nicotine Salt

Content:99%(HPLC)

Equivalent to nicotine content:32.2%(Potentiometric Titration);

Property Description:White crystal or powder, Soluble in water, ethanol, Propylene glycol(PG)etc.

Recommendations for use: The nicotine salt crystal is first diluted to 100 mg / ml with propylene glycol (PG) , and then can be used.

Preparation method of nicotine salt mixed liquid of 100mg/ml:

- 1.Prepare a set of equipment with stirring and heating;
- 2.Add about 700ml (735g) PG into the belt stirring heating equipment;
- 3.Weigh the nicotine salt 315g and add it to the equipment with stirring heating;
- 4.Start stirring and heating at the same time. Set the temperature 60°C-80°C;
- 5.Stirring and heating for about 30min, the entire dissolution process to maintain the temperature, nicotine salt can be completely dissolved;
- 6.Using PG to make up the volume to 1L, continuing heating, keeping the temperature 60°C-80°C, stirring and heating for about 5min, no precipitation, no solid.
- 7.If it is not completely dissolved, the time of stirring and heating can be prolonged appropriately.
- 8.When dissolved can be increased or decreased in the same proportion.