



SOLUBILITY OF NEOTAME

Neotame is soluble in :

- Water
- Ethanol (Ethyl Alcohol)
- Ethyl Acetate

Individual Data are as under :

Solubility in Water

(Sparingly soluble in water)

Temp.	Solubility
15°C	10.6 gm / Ltr.
25°C	12.6 gm to 13.0 gm / Ltr.
40°C	18.0 gm / Ltr.
50°C	25.2 gm / Ltr.
60°C	47.5 gm / Ltr.

Solubility in Ethyl Acetate

(Density of Ethyl Acetate: 0.902 gm/ml.)

Temp.	Solubility
15°C	43.6 gm / kg.
25°C	77.0 gm / kg
40°C	238.0 gm / kg
50°C	872.0 gm / kg.

Ethanol (Ethyl Alcohol)

(Very soluble in Ethanol)

1000 gm in 1 kg (1.26 Ltr) (at 15°C)

(100 gm per 100 gm Ethyl Alcohol)

(Density of Ethanol : 0.79 gm / ml)