



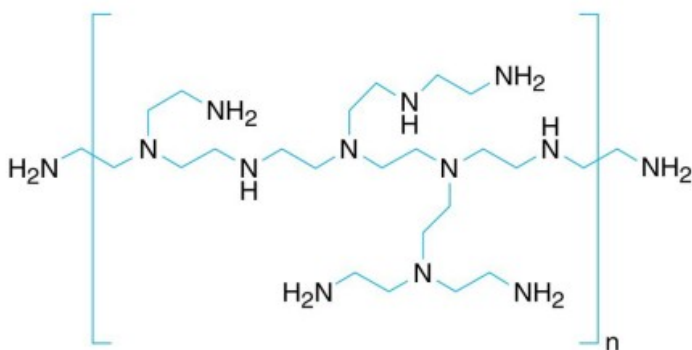
Ethylene imine polymer pH 5.6 - 100 ml

Crystallization grade Ethylene imine polymer solution for formulating screens or for optimization

Product codes:

Reference: HR 2600

Product gallery:



Product description:

- Sterile filtered solution
- Formulated in Type 1+ ultrapure water: 18.2 megaohm-cm resistivity at 25°C, 5 ppb Total Organic Carbon, bacteria free (1 Bacteria (CFU/ml)), pyrogen free (0.03 Endotoxin (EU/ml)), RNase-free (0.01 ng/mL) and DNase-free (4 pg/μL)

Ethylene imine polymer

Synonyms: PEI or Poly(ethylene imine) or Poly(ethyleneimine) solution or Ethyleneimine polymer solution

$\text{H}_2\text{NCH}_2(\text{C}_2\text{H}_5\text{N})_n\text{CH}_2\text{NH}_2$

Mr 600,000 to 1,000,000

CAS [9002-98-6]

EC Number 205-793-9

MDL Number MFCD00084427

Sterile filtered solution

Density 1.08 g/mL at 20°C

Refractive Index N₂₀/D: 1.440 - 1.455

Structural Viscosity: 18 - 40PAS

Appearance (Color): Faint yellow to yellow in color; clear to slightly opaque viscous liquid

Ethylene imine polymer is utilized in Crystal Screen 2 crystallization screen and StockOptions Polymer



HR2-599 Measured Refractive Index Range: 1.45032 - 1.45291 at 20°C

HR2-599 Measured Conductivity Range: 237.5 - 320.0 $\mu\text{S}/\text{cm}$ at 25°C

HR2-600 Measured Refractive Index Range: 1.36837 - 1.36837 at 20°C

HR2-600 Measured Conductivity Range: 52.5 - 52.5 mS/cm at 25°C

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Ethylene imine polymer