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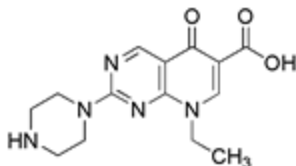
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 22203

Product **Pipemidic acid**

8-Ethyl-5,8-dihydro-5-oxo-2-(1-piperazinyl)pyrido(2,3-d)
pyrimidine-6-carboxylic acid

CAS Number 51940-44-4

Molecular Formula C₁₄H₁₇N₅O₃

Appearance Light yellow crystalline powder

Solubility

Soluble in glacial Acetic acid, dilute alkali and acid.
Difficult soluble in Methanol, Acetone, DMF.
Very difficult soluble in Water, Ethanol, Chloroform.
Insoluble in Benzene.

Heavy Metals ≤ 20 ppm (as Pb)

Loss on Drying ≤ 0.5%

Related Substances ≤ 0.5%

Residue On Ignition ≤ 0.2%

Purity by UV ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only