



Formula: C<sub>14</sub>H<sub>17</sub>N<sub>5</sub>O<sub>3</sub>

MW: 303.32

CAS: 51940-44-4

MDL NUMBER: MFCD00057291

IUPAC: 8-ethyl-5-oxo-2-piperazinyl-8-hydroxyridino[2,3-d]pyrimidine-6-carboxylic acid

Smiles: c1(c(c2c(nc(nc2)N2CCNCC2)n(c1)CC)=O)C(=O)O

THERAPEUTIC CATEGORY: Antibacterial

ACCEPTORS: 3

DONORS: 2

ROTATION BONDS: 3

N+O: 8

Chiral Centers: 0

LogP: -2.34

LogS: -2.48

LIPINSKI: 4

Synonyms:

8-ETHYL-5,8-DIHYDRO-5-OXO-2-[1-PIPERAZINYL]PYRIDO[2,3-D]-PYRIMIDINE-6-CARBOXYLIC ACID;LABOTEST-BB LT00772244;PIPEMIDIC ACID;1489rb;5,8-dihydro-8-ethyl-5-oxo-2-(1-piperazinyl)pyrido(2,3-d)pyrimidine-6-carboxy;acide ethyl-8oxo-5piperazinyl-2dihydro-5,8pyrido(2,3-d)pyrimidine-6carbo;acidopipemidico;deblaston

CAS:51940-44-4

MF:C14H17N5O3

MW:303.32

EINECS:257-530-2

Product Categories: Pipemidic acid

Chemical Properties:

CAS DataBase Reference: 51940-44-4(

CAS DataBase Reference: )

Safety Information: WGK Germany 2 RTECS UV1153800 Pipemidic acid

Usage And Synthesis: Pipemidic acid

