



Formula: C₁₃H₁₁N₃O₂

MW: 241.25

CAS: 495-84-1

MDL NUMBER: MFCD00023624

IUPAC: N-[(1E)-2-(2-hydroxyphenyl)-1-azavinylyl]-4-pyridylcarboxamide

Smiles: C(NN=Cc1c(O)cccc1)(=O)c1ccncc1

THERAPEUTIC CATEGORY: Antibacterial (Tuberculostatic)

REFERENCE: Merck 12, 8487

ACCEPTORS: 2

DONORS: 2

ROTATION BONDS: 3

N+O: 5

Chiral Centers: 0

LogP: 1.13

LogS: -3.22

LIPINSKI: 4

Synonyms: AURORA KA-4878;ISONICOTINIC ACID
(2-HYDROXY-BENZYLIDENE)-HYDRAZIDE;ISOPROPYLTHIOXANTHONE;ITX;SPEEDCURE
ITX;TIMTEC-BB
SBB000809;N'-(2-HYDROXYBENZYLIDENE)ISONICOTINOHYDRAZIDE;ZERENEX
E/6026542

CAS:495-84-1

MF:C16H14OS

MW:254.35

EINECS:

Product Categories: 2-ISOPROPYLTHIOXANTHONE

Chemical Properties:

CAS DataBase Reference: 495-84-1(

CAS DataBase Reference:) 2-ISOPROPYLTHIOXANTHONE

Usage And Synthesis: 2-ISOPROPYLTHIOXANTHONE

