

For Research Use Only

5-(2-furyl)-N-propylisoxazole-3-carboxamide

Catalog Number: CM17899

产品信息

Catalog Number:
CM17899

CAS号:
907989-92-8

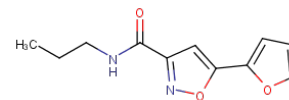
分子式:
C₁₁H₁₂N₂O₃

主要靶点:
Others

主要通路:
其他

分子量:
220.2246

溶解度:
DMSO:50 mg/mL (227.04 mM)



描述

5-(2-furyl)-N-propylisoxazole-3-carboxamide is a compound used as a molecular structural unit and is thought to be a modulator of NMDA receptors, and has been shown to be protective against glutamate-induced excitotoxicity and oxidative stress in neuronal cells. It has also been found to have anti-inflammatory activity, making it a potential therapeutic agent for diseases such as Alzheimer's disease and Parkinson's disease.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years