

Product Name : Coluracetam

Synonyms : MKC-231;BCI-540

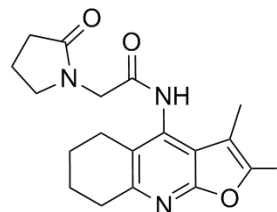
Cat No. : M11445

CAS Number : 135463-81-9

Molecular Formula : C₁₉H₂₃N₃O₃

Formula Weight : 341.40

Chemical Name : 1-Pyrrolidineacetamide, 2-oxo-N-(5,6,7,8-tetrahydro-2,3-dimethylfuro[2,3-b]quinolin-4-yl)-



Description : A nootropic agent that enhances high-affinity choline uptake; significantly improves the learning deficits in the Morris' water maze of AF64A-treated rats, do not produce any significant side effects (1-10 mg/kg); orally active. Alzheimer's Disease Phase 2 Discontinued

Pathway : Others

Target : Other Targets

Receptor : Other Targets

Solubility : 10 mM in DMSO

SMILES : O=C(NC1=C2C(OC(C)=C2C)=NC3=C1CCCC3)CN4C(CCC4)=O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :