



Product Information

PARP inhibitor, OUL35, Purity ≥98%

Cat. No.: X24-08-YM010

Size: 5 mg; 10 mg; 50 mg; 100 mg

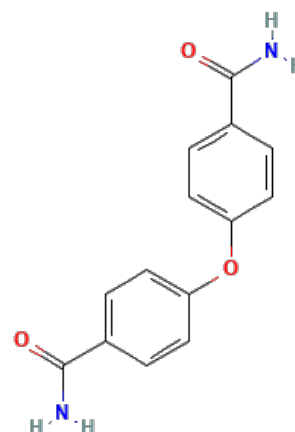
CAS Number: 6336-34-1

Compound CID: 236501

Synonym: 6336-34-1; NSC39047; NSC 39047; NSC-39047;

4-(4-Carbamoylphenoxy)benzamide

This product is for research use only and is not intended for diagnostic use.



Product Information

Description	OUL35 is an effective DNA damage inhibitor, that has the ability to prevent the pathway of epigenetics by inhibiting PARP.
Molecular Weight	256.261
Molecular Formula	C ₁₄ H ₁₂ N ₂ O ₃
IUPAC Name	4-(4-Carbamoylphenoxy)benzamide
InChI	InChI=1S/C14H12N2O3/c15-13(17)9-1-5-11(6-2-9)19-12-7-3-10(4-8-12)14(16)18/h1-8H,(H2,15,17)(H2,16,18)
InChI Key	XZRCQWLPMXFGHE-UHFFFAOYSA-N
Canonical SMILES	C1=CC(=CC=C1C(=O)N)OC2=CC=C(C=C2)C(=O)N
Form	Lyophilized powder
Purity	≥98%
Titer	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	OUL35 is an epigenetic inhibitor that can be studied extensively for its potential therapeutic applications in the treatment of cancer, particularly in cancers driven by Wnt pathway dysregulation.
Storage	Store at -20°C, and keep desiccated.