

: OUL35 **Product Name** 

: NSC39047 **Synonyms** 

: M24643 Cat No.

**CAS Number** : 6336-34-1

Molecular Formula : C14H12N2O3

: 256.3 Formula Weight

**Chemical Name** 

OUL35 is a selective PARP-10 inhibitor, and small-molecule ARTD10 inhibitor. OUL35 has been shown to rescue cells from Description

: ARTD10-induced cell death.

: Cell Cycle/DNA Damage **Pathway** 

: PARP **Target** 

Receptor : ARTD10;PARP10

Solubility : DMSO:10 mM

: C1=CC(=CC=C1C(=O)N)OC2=CC=C(C=C2)C(=O)N **SMILES** 

Storage : (-20℃)

Stability : ≥ 2 years

Reference

 $1. Tripathi\ P\ ,\ Tian\ Y\ M\ ,\ Komnig\ D\ .\ The\ mono-ADP-ribosyltrans\ ferase\ ARTD10\ regulates\ the\ voltage-gated\ K+\ channel\ Kv1.1\ through\ protein\ kinase\ C\ delta[J].$ BMC Biology, 2020.