

PARP1-IN-17

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	PARP1-IN-17 is an inhibitor that targets PARP-1 (IC50=19.24 nM) with a slightly reduced affinity for PARP-2 (IC50=32.58 nM) and induces apoptosis. It exhibits robust anti-proliferative activity [1].
Targets(IC50)	Apoptosis,Caspase,PARP
In vitro	PARP1-IN-17 (Compound 11b) demonstrates antiproliferative effects on A549, OVCAR-3, HCT-116, and MCF-7 cells after 72 hours of exposure [1].

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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