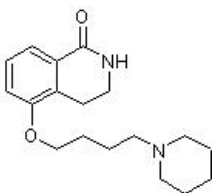


Product datasheet

DPQ, PARP-1 inhibitor ab141461

[1 References](#) [1 Image](#)

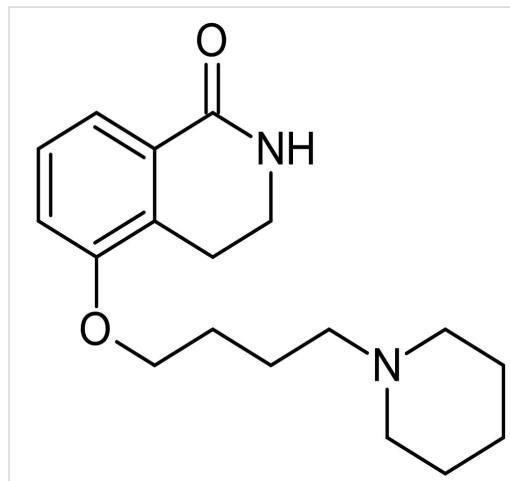
Overview

Product name	DPQ, PARP-1 inhibitor
Description	Potent, selective PARP-1 inhibitor
Purity	> 99%
General notes	This product is manufactured by BioVision, an Abcam company and was previously called 1899 DPQ. 1899-5 is the same size as the 5 mg size of ab141461.
CAS Number	129075-73-6
Chemical structure	

Properties

Chemical name	5-(4-Piperidin-1-ylbutoxy)-3,4-dihydro-2 <i>H</i> -isoquinolin-1-one
Molecular weight	302.41
Molecular formula	C ₁₈ H ₂₆ N ₂ O ₂
PubChem identifier	9948349
Storage instructions	Store at -20°C (desiccating conditions).
Solubility overview	Soluble in DMSO to 10 mM
Handling	Refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	C1CCN(CC1)CCCCOC2=CC=CC3=C2CCNC3=O
Source	Synthetic

Images



2D chemical structure image of ab141461, DPQ, PARP-1 inhibitor

Chemical Structure - DPQ, PARP-1 inhibitor
(ab141461)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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