Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

PJ-34

Product overview

 Name
 PJ-34

 Cat No
 HB1474

 Purity
 >98%

Description Potent PARP inhibitor

Biological Data

Biological description Potent PARP inhibitor. Inhibits necrosis. Shows anti-inflammatory, cardioprotective and protective

effects in stroke models.

Solubility & Handling

Storage instructions +4°C

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

ImportantThis product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Chemical name N-(6-Oxo-5,6-dihydro-phenanthridin-2-yl)-N,N-dimethylacetamide hydrochloride

Molecular Weight 331.7

Chemical structure

 $\textbf{SMILES} \hspace{1cm} \textbf{CI.CN(C)CC(=O)NC1=CC2=C(NC(=O)C3=CC=CC=C23)C=C1} \\$

InChiKey RURAZZMDMNRXMI-UHFFFAOYSA-N

Appearance White to light brown powder