

AuM1Phe

## 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	AuM1Phe, an N-heterocyclic carbene (NHC) metal complex, inhibits both human topoisomerase I activity and actin polymerization. It also impedes the proliferation of MDA-MB-231 breast cancer cells, exhibiting an IC50 value of 1.2 $\mu$ M [1].
Targets(IC50)	Topoisomerase

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481