

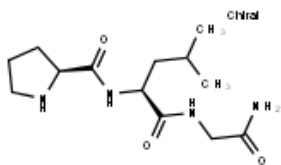
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC11353
Name	MIF-1

Tel: +86-21-58447131  
Fax: +86-21-61642470

Email:  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	2002-44-0
Formula	C <sub>13</sub> H <sub>24</sub> N <sub>4</sub> O <sub>3</sub>
MW	284.4
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MIF-1 is a complex molecule. It features a central five-membered ring with a nitrogen atom. This ring is connected to a side chain that includes a secondary amide group, a tertiary amine group, and a primary amide group. The structure is shown in a skeletal representation with labels for the nitrogen atoms (N<sub>1</sub>, N<sub>2</sub>, N<sub>3</sub>) and the carbonyl groups (C=O).</p>
Purity	>98%

Website:  
www.dcchemicals.com