

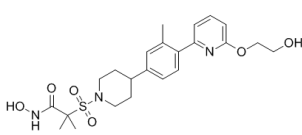
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC20039
Name	MMP3 inhibitor 1

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

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

Chemical Properties

CAS	312930-75-9
Formula	C ₂₃ H ₃₁ N ₃ O ₆ S
MW	477.57
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central piperidine ring. One nitrogen of the piperidine is part of a sulfonamide group (-SO₂NH₂). The other nitrogen is connected to a piperidine ring. This second piperidine ring is further connected to a benzene ring, which has a methyl group at the 3-position and a pyridine ring at the 4-position. The pyridine ring has a 2-hydroxyethyl group (-OCH₂CH₂OH) attached to its 2-position.</p>
Purity	>98%

Website:
www.dcchemicals.com