

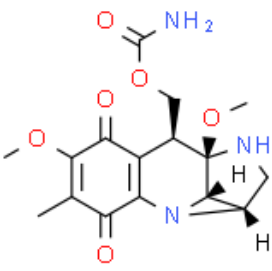
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72580
Name	Isomitomycin A

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

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

Chemical Properties

CAS	91917-64-5
Formula	C ₁₆ H ₁₉ N ₃ O ₆
MW	349.34
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Isomitomycin A is a complex polycyclic molecule. It features a central pyridine ring fused to a six-membered ring containing two carbonyl groups and a methoxy group. This is further fused to a bicyclic system consisting of a five-membered ring with a nitrogen atom and a six-membered ring with a nitrogen atom and a methyl group. A side chain with a primary amide group is attached to the bicyclic system.</p>
Purity	>98%

Website:
www.dcchemicals.com