

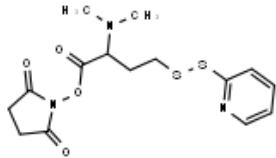
Certificate of Analysis

Target	Antibody Drug Conjugates>>ADCs Linker/Click Chemistry
Cat.No	DC40616
Name	Dimethylamine-SPDB

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

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

Chemical Properties

CAS	1193111-73-7
Formula	C ₁₅ H ₁₉ N ₃ O ₄ S ₂
MW	369.46
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a dimethylamino group (-N(CH₃)₂) attached to a carbon atom. This carbon is also bonded to a hydrogen atom and a carbonyl group (-C(=O)-). The carbonyl group is part of a five-membered ring containing a nitrogen atom and two carbonyl groups, which is a succinimide derivative. The carbon atom is further bonded to a propyl chain that ends in a disulfide bridge (-S-S-) connected to a pyridine ring.</p>
Purity	>98%

Website:
www.dcchemicals.com