

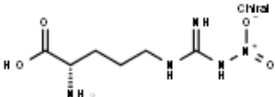
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC31333
Name	Nitroarginine

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Chemical Properties

CAS	2149-70-4
Formula	C ₆ H ₁₃ N ₅ O ₄
MW	219.19852
Storage	
Structure	 The chemical structure of Nitroarginine is shown. It consists of a carboxylic acid group (HO-C=O) attached to a chiral center (C2) which is also bonded to a hydrogen atom and an amino group (NH₂). This chiral center is part of a side chain that includes a guanidino group (NH-C(=NH)-NH-) and a nitro group (NO₂). The nitro group is labeled 'CHIRAL' in the original image.
Purity	

Website:
www.dcchemicals.com