

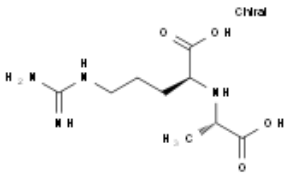
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72698
Name	L-Alloctopine

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Chemical Properties

CAS	63358-47-4
Formula	C ₉ H ₁₈ N ₄ O ₄
MW	246.26
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of L-Alloctopine is shown. It features a central carbon atom bonded to a hydrogen atom (H), a methyl group (H₃C), a carboxylic acid group (COOH), and a side chain. The side chain consists of a methylene group (-CH₂-) connected to a nitrogen atom (-NH-), which is further connected to a propyl chain (-CH₂-CH₂-CH₂-). The propyl chain ends in a guanidino group (-NH-C(=NH)-NH₂). A 'chiral' label is placed above the central carbon atom.</p>
Purity	>98%

Website:
www.dcchemicals.com