

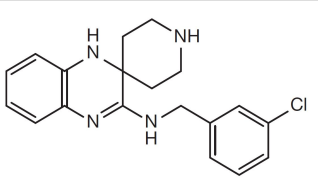
Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis>>Ferroptosis
Cat.No	DC7920
Name	Liproxstatin-1

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

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

Chemical Properties

CAS	950455-15-9
Formula	C ₁₉ H ₂₁ CLN ₄
MW	340.85
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Liproxstatin-1 consists of a benzimidazole ring system. The 2-position of the benzimidazole is substituted with a piperidine ring. The 5-position is substituted with a 3-chlorophenylmethyl group. The 4-position of the benzimidazole has a hydrogen atom attached to the nitrogen.</p>
Purity	>98%

Website:
www.dcchemicals.com