

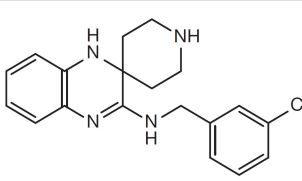
## Certificate of Analysis

Target	生物活性小分子>>Apoptosis>>Ferroptosis
Cat.No	DC7920
Name	Liproxstatin-1

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## Chemical Properties

CAS	950455-15-9
Formula	C <sub>19</sub> H <sub>21</sub> CLN <sub>4</sub>
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.</p>
Purity	>98%

Website:  
www.dcchemicals.com