



Certificate of Analysis

Product Name	Necrostatin-1 (Nec-1)
Catalog No.	V0037
Batch No.	V003701

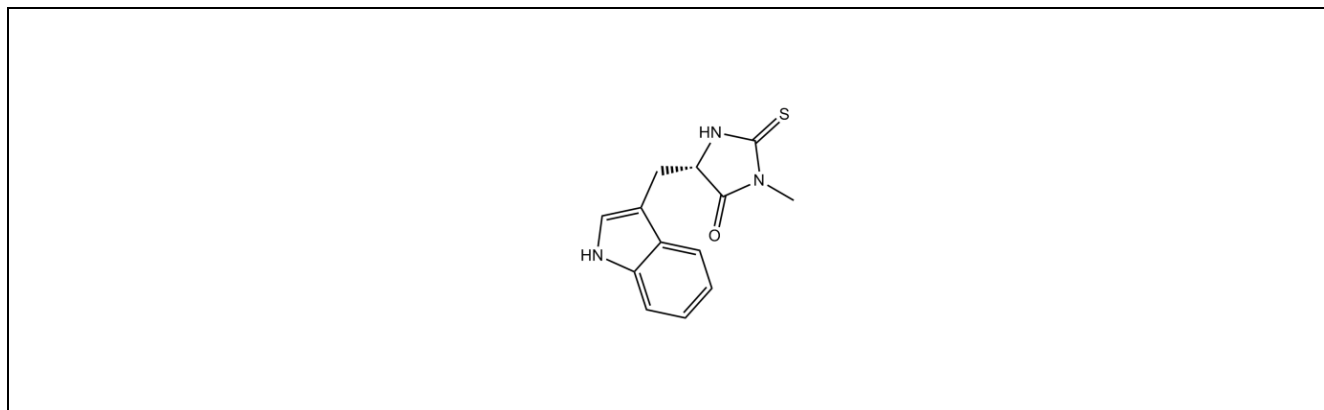
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₃ H ₁₃ N ₃ O ₃ S
Molecular Weight	259.33
Purity	≥98%
CAS No.	4311-88-0
Production Date	04/01/2021

2. Analytical Data

HPLC	Indicates =83% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use