



Certificate of Analysis

Product Name	Ferrostatin-1 (Fer-1)
Catalog No.	V0955
Batch No.	V095502

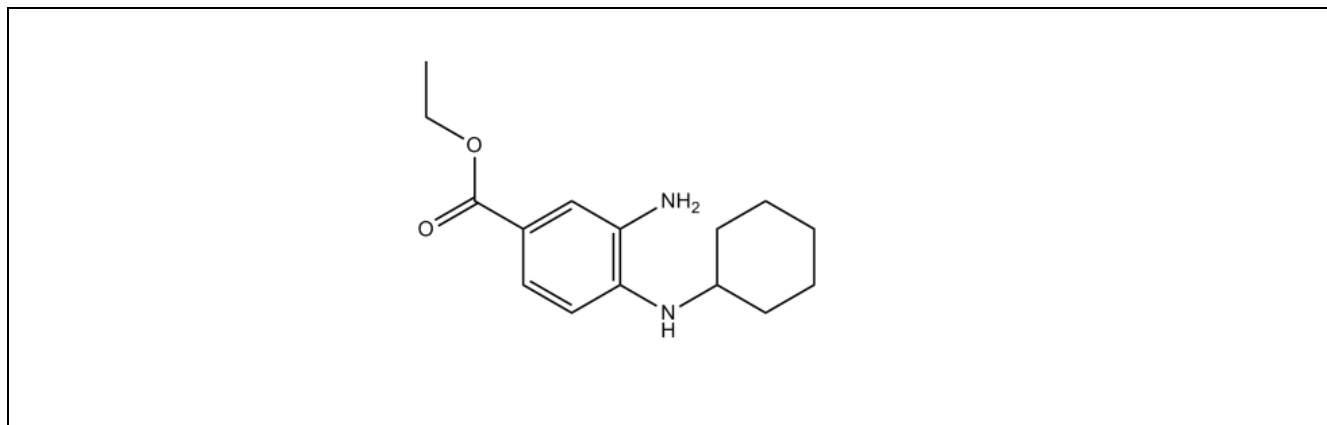
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₅ H ₂₂ N ₂ O ₂
Molecular Weight	262.35
Purity	≥98%
CAS No.	347174-05-4
Production Date	02/08/2023

2. Analytical Data

HPLC	Indicates ≥98% 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