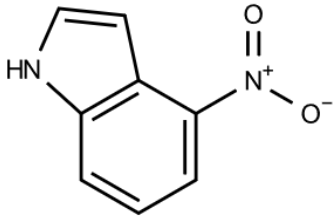


Specification

Compound Information

Name	4-Nitroindole	 <p>The image shows the chemical structure of 4-nitroindole. It consists of an indole ring system (a benzene ring fused to a pyrrole ring) with a nitro group (-NO₂) attached to the 4-position of the benzene ring. The nitro group is represented as a nitrogen atom with a positive charge, double-bonded to an oxygen atom, and single-bonded to another oxygen atom with a negative charge.</p>
CAS Number	4769-97-5	
Catalog Number	A199000490	
Molecular Formula	C ₈ H ₆ N ₂ O ₂	
Molecular Weight	162.15	

Test Summary

Items	Specification
Appearance	Yellow to orange to brown solid
NMR spectrum	Conforms to structure
HPLC	≥ 97%

Version: 1