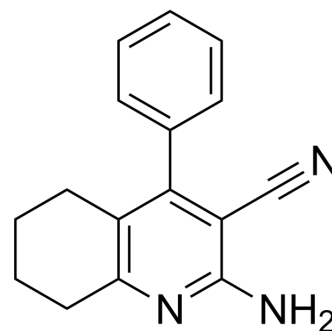


## Hepatoprotective agent-2

Cat. No.:	HY-W027126
CAS No.:	74873-41-9
Molecular Formula:	C <sub>16</sub> H <sub>15</sub> N <sub>3</sub>
Molecular Weight:	249.31
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Hepatoprotective agent-2 (compound 2a), a 4-phenyl-tetrahydroquinoline derivative, displays a remarkable hepatoprotective effect. Hepatoprotective agent-2 has antiapoptotic activity. Hepatoprotective agent-2 notably prevents the chemically induced elevation of hepatic indicators associated with liver injury<sup>[1]</sup>.

### REFERENCES

[1]. Amani A. Sorour, et al. Structure Modification Converts the Hepatotoxic Tacrine into Novel Hepatoprotective Analogs. ACS Omega, January 2, 2024.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA