Product Data Sheet

Nicotinoyl cyclandelate

Cat. No.:HY-U00147CAS No.:39537-99-0Molecular Formula: $C_{23}H_{27}NO_4$ Molecular Weight:381.46Target:OthersPathway:Others

Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	Nicotinoyl cyclandelate can be used to lower the perfusion pressure of cerebral blood vessels and the blood pressure of femoral artery.
In Vitro	Nicotinoyl cyclandelate (Micinicate) can be used as blood substitute ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

Storage:

[1]. Gregori-Puigjané E, et al. Identifying mechanism-of-action targets for drugs and probes. Proc Natl Acad Sci U S A. 2012 Jul 10;109(28):11178-83.

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