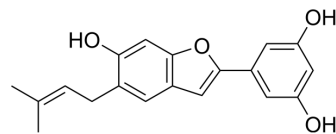


Moracin N

Cat. No.:	HY-N11849
CAS No.:	135248-05-4
Molecular Formula:	C ₁₉ H ₁₈ O ₄
Molecular Weight:	310.34
Target:	Ferroptosis; Glutathione Peroxidase
Pathway:	Apoptosis; Metabolic Enzyme/Protease
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

Moracin N is a ferroptosis inhibitor that can be isolated from mulberry leaf. Moracin N exerts neuroprotective activity through preventing from oxidative stress^[1].

REFERENCES

[1]. Wen L, et.al. Identification of prenylated phenolics in mulberry leaf and their neuroprotective activity. *Phytomedicine*. 2021 Sep;90:153641.

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

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