Product Data Sheet

Cinchonain IIa

 Cat. No.:
 HY-133965

 CAS No.:
 85081-23-8

 Molecular Formula:
 $C_{39}H_{32}O_{15}$

 Molecular Weight:
 740.66

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Cinchonain IIa is an antioxidant agent with EC₅₀s of 6.8 μ M and 26.5 μ M for DPPH and PMS-NADH^[1].

REFERENCES

[1]. Ao C, et al. Antioxidant phenolic compounds from Smilax sebeana Miq. LWT-Food Science and Technology, 2011, 44(7): 1681-1686.

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

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