**MCE ** MedChemExpress

Pinusolidic acid

Cat. No.: HY-N3054

CAS No.: 40433-82-7Molecular Formula: $C_{20}H_{28}O_4$ Molecular Weight: 332.43

Target: Platelet-activating Factor Receptor (PAFR)

Pathway: GPCR/G Protein

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

Analysis.

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BIOLOGICAL ACTIVITY

Description Pinusolidic acid is a platelet-activating factor (PAF) inhibitor with an IC_{50} of 23 μ M^[1].

REFERENCES

[1]. H O Yang, et al. Pinusolidic acid: a platelet-activating factor inhibitor from Biota orientalis. Planta Med. 1998 Feb;64(1):72-4.

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