Carebastine

Cat. No.: HY-121356
CAS No.: 90729-42-3
Molecular Formula: C₃₂H₃₇NO₄
Molecular Weight: 499.64
Target: Histamine Receptor
Pathway: GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:
- Powder: -20°C, 3 years
- In solvent: -80°C, 6 months
- -20°C, 1 month

BIOLOGICAL ACTIVITY

Description
Carebastine is the active metabolite of Ebastine. Carebastine is a histamine H1 receptor antagonist. Carebastine inhibits VEGF-induced HUVEC and HPAEC proliferation, migration and angiogenesis in a dose-dependent manner[1]. Carebastine suppresses the expression of macrophage migration inhibitory factor[2].

IC₅₀ & Target
- Histamine H1 receptor[1]

REFERENCES
