

Product Name:	Bilastine
Product Number:	B082
CAS Number:	202189-78-4
Molecular Formula:	C ₂₈ H ₃₇ N ₃ O ₃
Molecular Weight:	463.61
Form:	Powder
Appearance:	White crystalline powder
Solubility:	Soluble in DMSO
Source:	Synthetic
Storage Conditions:	-20C
Description:	Bilastine is a second-generation antihistamine used for allergic rhinoconjunctivitis and urticaria (hives). Bilastine also has anti-inflammatory activity.
Mechanism of Action:	Bilastine, a novel molecule, is a selective histamine H1 receptor antagonist. It is a substrate for P-glycoprotein, a membrane pump
References:	Church MK and Labeaga L (2017) Bilastine: a new H1-antihistamine with an optimal profile for up dosing in urticaria. J. Eur. Acad. Dermatol, Venereol 31(9):1447-1452 PMID 28467671 Corcóstegui R, Labeaga L, Inneráritu A, Berisa A, Orjales A (2005) Preclinical pharmacology of bilastine, a new selective histamine H1 receptor antagonist: Receptor selectivity and in vitro antihistaminic activity. Drugs R D.6(6):371-84 PMID 16274260