

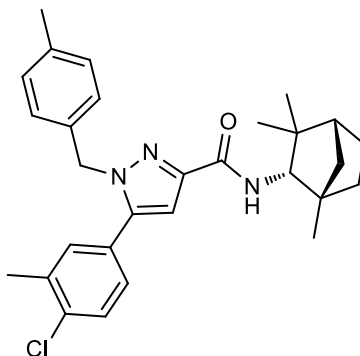
Catalog # 10-1164

SR-144528

192703-06-3

5-(4-Chloro-3-methylphenyl)-1-[(4-methylphenyl)methyl]-N-[(1S,2S,4R)-1,3,3-trimethylbicyclo[2.2.1]hept-2-yl]-1H-pyrazole-3-carboxamide

Lot # X104398



Potent and selective antagonist of the cannabinoid CB2 receptor^{1,2}.

- 1) Rinaldi-Carmona *et al.* (1998), *SR-144528, the first potent and selective antagonist of the CB2 cannabinoid receptor*, J. Pharmacol. Exp. Ther., **284** 644
- 2) Portier *et al.* (1999), *SR-144528, an antagonist for the peripheral cannabinoid receptor that behaves as an inverse agonist*, J. Pharmacol. Exp. Ther., **288** 582

PHYSICAL DATA

Molecular Weight:	476.07
Molecular Formula:	C ₂₉ H ₃₄ ClN ₃ O
Purity:	98% by TLC
	NMR: (Conforms)
Solubility:	DMSO (up to 20 mg/ml with warming)
Physical Description:	Off-white solid
Storage and Stability:	Store as supplied desiccated at -20°C for up to 2 years from the date of purchase. Solutions in DMSO may be stored at -20°C for up to 3 months.

Materials provided by Focus Biomolecules are for laboratory research use only and are not intended for human or veterinary applications.

Focus Biomolecules LLC 400 Davis Drive, Suite 600 Plymouth Meeting PA 19462

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