AM-251

Cannabinoid receptor ligand

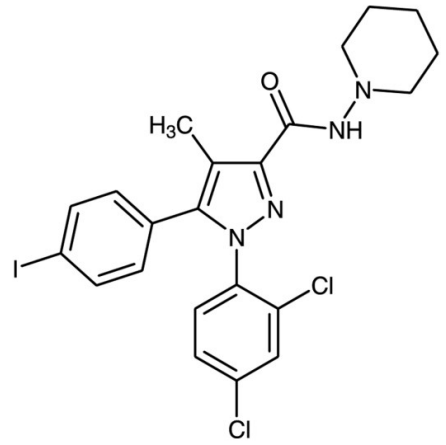
Cannabinoid CB_1 receptor antagonist (K_i=7.5 nM). Displays a high level of selectivity (306-fold) for CB_1 over CB_2 receptors. Structurally related to the cannabinoid receptor (CB) antagonist SR 141716A.

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BML-CR108-0010	10mg

Manuals, SDS & CofA View Online »


O
N
NH
H3C
N
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Cl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at room temperature for up to 1 year. Store solutions at -20°C for up to 3 months.
Long Term Storage	+4°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to Off White
CAS	183232-66-8
Couple Target	Cannabinoid receptor
Couple Type	Ligand
Formula	$C_{22}H_{21}Cl_2IN_4O$
Identity	Determined by 1H-NMR.
MW	555.2
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO, 100% ethanol or dimethyl formamide.

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