CP-55,940

Cannabinoid receptor ligand

Cannabinoid CB_1 and CB_2 agonist which is more potent than $\delta 9$ -THC. K_d 's for cloned/transfected CB_1 and CB_2 : 2.6 & 3.7 nM. Has been reported to induce the immediate early gene Krox-24 in corpus striatum and cultured astrocytes. Stimulates proliferation of stimulated B-cells at low nM concentrations.

Citations: 7

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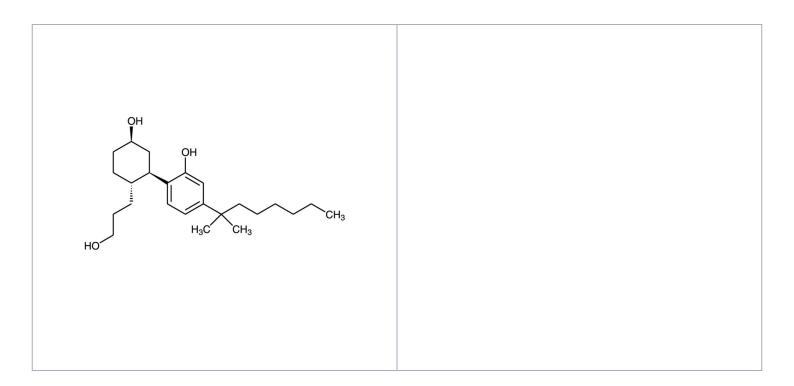
Ordering Information

Order Online »

BML-CR102-0005	5mg
BML-CR102-0025	25mg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Store, as supplied,

for up to 1 year. Store solutions at -20°C for up to 3 months.

Long Term Storage -20°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Appearance White solid.

CAS 83002-04-4

Couple Target Cannabinoid receptor

Couple Type Ligand

Formula $C_{24}H_{40}O_3$

MW 376.6

Purity ≥96% (HPLC)

Solubility Soluble in DMSO (4mg/ml) or ethanol.