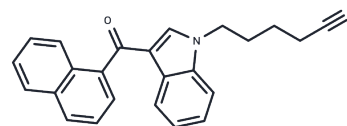


AM-2232

Chemical Properties

CAS No. : 335161-19-8
 Formula: C₂₄H₂₀N₂O
 Molecular Weight: 352.43
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AM-2232 (UNII-40KCH8YIKP) is a potent and unselective agonist of the cannabinoid receptors.
Targets(IC50)	Cannabinoid Receptor

Solubility Information

Solubility	DMSO: 60 mg/ml (170.25 mM) H ₂ O: Insoluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8374 mL	14.1872 mL	28.3744 mL
5 mM	0.5675 mL	2.8374 mL	5.6749 mL
10 mM	0.2837 mL	1.4187 mL	2.8374 mL
50 mM	0.0567 mL	0.2837 mL	0.5675 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Zaitzu K, Nakayama H, Yamanaka M, Hisatsune K, Taki K, Asano T, Kamata T, Katagi M, Hayashi Y, Kusano M, Tsuchihashi H, Ishii A. Erratum to: High-resolution mass spectrometric determination of the synthetic cannabinoids

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481