

Product Name	: MDK-4025
Synonyms	: —
Cat No.	: M22640
CAS Number	: 66774-02-5
Molecular Formula	: C ₁₉ H ₁₅ ClO
Formula Weight	: 294.78
Chemical Name	: —
Description	: MDK-4025 is an inhibitor of the high voltage-activated (HVA) Ca ²⁺ current in pyramidal neurons.?
Pathway	: GPCR/G Protein
Target	: Calcium Channel
Receptor	: Calcium Channel
Solubility	: —
SMILES	: <chem>OC(c1ccccc1)(c1ccccc1)c1ccccc1Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.M M Shah , Z Miscony, M Javadzadeh-Tabatabaie, C R Ganellin, D G Haylett, et al. Clotrimazole analogues: effective blockers of the slow afterhyperpolarization in cultured rat hippocampal pyramidal neurones. Br J Pharmacol. 2001 Feb; 132(4):889-98.