
Product Name	: M-084 hydrochloride
Synonyms	: 1H-Benzimidazol-2-amine, N-butyl-(9Cl)
Cat No.	: M22250
CAS Number	: 51314-51-3
Molecular Formula	: C11H15N3
Formula Weight	: 189.26
Chemical Name	: —
Description	: M-084 hydrochloride is a blocker of TRPC4/5 channel, with antidepressant and anxiolytic effects.
Pathway	: Membrane Transporter/Ion Channel
Target	: TRP/TRPV Channel
Receptor	: TRPC4; TRPC5
Solubility	: —
SMILES	: <chem>CCCCNC1=NC2=CC=CC=C2N1.[H]Cl</chem>
Storage	: (-20℃)
Stability	: ≥ 2 years
Reference	:

1. Wang, Fangjun, Yu, et al. Protein digestomic analysis reveals the bioactivity of deer antler velvet in simulated gastrointestinal digestion[J]. Food Research International, 2017.