



Formula: C₂₄H₂₆BrN₃O₃

MW: 484.39

CAS: 27848-84-6

TNP NUMBER: TNP00155

MDL NUMBER: MFCD02114020

Smiles: c12C[C@@H]3([C](c4c2c(n(C)c1)ccc4)(C[C@H](CN3C)COC(c1cc(Br)cnc1)=O)OC)

THERAPEUTIC CATEGORY: Cerebral and peripheral vasodilator

REFERENCE: Merch

SOURCE: Bromonicotinic acid derivative of ergot alkaloid

ACCEPTORS: 3

DONORS: 0

ROTATION BONDS: 3

N+O: 6

Chiral Centers: 3

LogP: 4.74

LogS: -5.57

LIPINSKI: 4

Synonyms:

(+)-10-methoxy-1,6-dimethylergoline-8-beta-methanol5-bromonicotinate;10-methoxy-1,6-dimethyl-ergolin-8-beta-methanol-(5-bromnicotinat);10-methoxy-1,6-dimethyl-ergoline-8-beta-methano5-bromo-3-pyridinecaroxy;10-methoxy-1,6-dimethyl-ergoline-8-beta-methano5-bromonicotinate(ester);10-methoxy-1,6-dimethylergoline-8-methanol5-bromo-3-pyrindinecarboxylate(es;1-methyl-lumilysergol8-(5-bromonicotinate)10-methylether;8-beta-((5-bromonicotinoyloxy)methyl)-1,6-dimethyl-10-alpha-methoxyergoline;fi6714

CAS:27848-84-6

MF:C24H26BrN3O3

MW:484.39

EINECS:248-694-6

Product Categories:Miscellaneous Natural Products;Miscellaneous;Adrenoceptor Nicergoline

Chemical Properties: storage temp. 2-8C Xn Risk Statements 22 Safety Statements 36 RIDADR 1544 WGK Germany 3 RTECS KE6341000 HazardClass 6.1(b) PackingGroup III 5-Bromonicotinic acid 10-methoxy-1,6-dimethylergoline-8-methyl ester Nicergoline

Usage And Synthesis: Biological Activitya -adrenergic, vasodilator. Cognitive enhancer. Nicergoline

