Product Name	:	GR 125743
Synonyms	:	——
Cat No.	:	M22737
CAS Number	:	148547-33-5
Molecular Formula	:	C25H28N4O2
Formula Weight	:	416.53
Chemical Name	:	——
Description	:	GR 125743 is a novel antagonist of 5-HT1B/1D receptor.GR-125743, a new radiolabelled derivative of a compound that exhibits selective antagonistic properties with respect to the serotonin human (h5-HT1D) and human (h5-HT1B) receptors.? The compound has been characterized for its ability to label the cloned h5-HT1D and h5-HT1B receptors.?
Pathway	:	Endocrinology/Hormones
Target	:	5-HT Receptor
Receptor	:	5-HT1B/1D
Solubility	:	——
SMILES	:	COc1ccc(NC(=O)c2ccc(c(C)c2)-c2ccncc2)cc1N1CCN(C)CC1
Storage	:	(-20℃)
Stability	:	≥ 2 years
Reference	:	

1. T Doménech, J Beleta, J M Palacios,et al.Characterization of human serotonin 1D and 1B receptors using [3H]-GR-125743, a novel radiolabelled serotonin 5HT1D/1B receptor antagonist.Naunyn Schmiedebergs Arch Pharmacol. 1997 Sep;356(3):328-34.