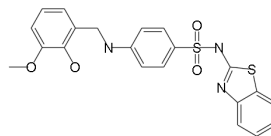


Product Name	: ML355
Synonyms	: ML355; ML 355; ML-355
Cat No.	: M17333
CAS Number	: 1532593-30-8
Molecular Formula	: C ₂₁ H ₁₉ N ₃ O ₄ S ₂
Formula Weight	: 441.52
Chemical Name	: N-2-benzothiazolyl-4-[[[(2-hydroxy-3-methoxyphenyl)methyl]amino]-benzenesulfonamide
Description	: ML355 is a potent and selective inhibitor of human 12-lipoxygenase.
Pathway	: Others
Target	: Other Targets
Receptor	: 12-Lipoxygenase
Solubility	: DMSO : ≥ 42 mg/mL. 95.13 mM
SMILES	: <chem>COC1=CC=CC(=C1O)CNC2=CC=C(C=C2)S(=O)(=O)NC3=NC4=CC=CC=C4S3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Luci DK, et al. J Med Chem. 2014 Jan 23;57(2):495-506.