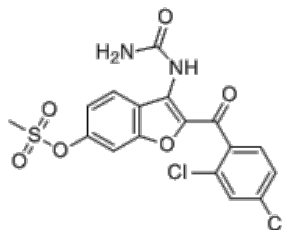


Product Name	: Lirimilast
Synonyms	: BAY 19-8004;BAY 198004
Cat No.	: M14085
CAS Number	: 329306-27-6
Molecular Formula	: C ₁₇ H ₁₂ Cl ₂ N ₂ O ₆ S
Formula Weight	: 443.25
Chemical Name	: [3-(carbamoylamino)-2-(2,4-dichlorobenzoyl)-1-benzofuran-6-yl] methanesulfonate
Description	: Lirimilast (BAY 19-8004;BAY 198004) is a potent and selective PDE4 inhibitor for the treatment of COPD.COPD Phase 2 Discontinued
Pathway	: Angiogenesis
Target	: PDE
Receptor	: PDE
Solubility	: —
SMILES	: <chem>CS(=O)(OC1=CC=C2C(NC(N)=O)=C(C(C3=CC=C(Cl)C=C3Cl)=O)OC2=C1)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Grootendorst DC, et al. Pulm Pharmacol Ther. 2003;16(6):341-7.