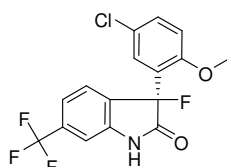




Certificate of Analysis

Axon Catalogue ID: 1112 **Batch Number:** 3
Product Name: BMS 204352
Alternative Name(s): Flindokalner; BMS 204352, (S)-(-)-; MaxiPost
IUPAC Name: (S)-(+)-3-(5-Chloro-2-methoxy-phenyl)-3-fluoro-6-trifluoromethyl-1,3-dihydro-indol-2-one

Structure:



Amount:

CAS number(s): 187523-35-9
Molecular Formula: C₁₆H₁₀ClF₄NO₂ **Molecular Weight:** 359.70
Batch Molecular Formula: C₁₆H₁₀ClF₄NO₂ **Batch Molecular Weight:** 359.70
Appearance: White solid **Observed mp:** 199.7 °C
TLC (R_f): 0.75 Heptane/EtOAc (1:1)
Chemical Purity: 99.5%
Optical Purity (ee): 99.0%
¹H-NMR (300 MHz): Analytical data confirm chemical structure
Mass Spec: Analytical data confirm chemical structure
Microanalysis: Calculated: C 53.43, H 2.80, N 3.89; Found: C ND, H ND, N ND
Storage Conditions: Store at +4 °C

Solubility Data:	Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
	Water			Not Tested
	0.1N NaOH (aq)			Not Tested
	0.1N HCl (aq)			Not Tested
	DMSO	36.0	>100 mM	
	EtOH			Not Tested

Remarks:

QC Date: 09-01-2018

The purity of Axon Ligands is confirmed by HPLC, MS, NMR and/or microanalysis. Analytical data are available upon request. Request can be submitted by e-mail to info@axonmedchem.com indicating Catalogue ID and Batch number.

Caution: Not fully tested. For research purposes only