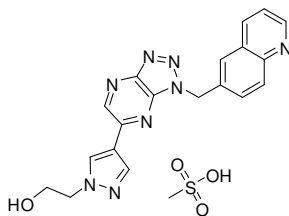




Certificate of Analysis

Axon Catalogue ID: 1583 **Batch Number:** 1
Product Name: PF 04217903 mesylate
Alternative Name(s): N.A.
IUPAC Name: 2-(4-(1-(quinolin-6-ylmethyl)-1H-[1,2,3]triazolo[4,5-b]pyrazin-6-yl)-1H-pyrazol-1-yl)ethanol methanesulfonate

Structure:



Amount:

CAS number: 956906-93-7
Batch Molecular Formula: C₁₉H₁₆N₈O₄S
Batch MW: 468.49
Appearance: White solid **Observed mp:** 204 °C
TLC (R_f): 0.6 DCM/MeOH (9:1)
Chemical Purity: 99.8%
Optical Purity (ee):
1H-NMR (300 MHz): Analytical data confirm chemical structure
Mass Spec: Analytical data confirm chemical structure
Microanalysis: Calculated: C 51.28 , H 4.30 , N 23.92 Found: C ND , H ND , N ND
Storage Conditions: 0 0

Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
Water			Not Tested
0.1N NaOH (aq)			Not Tested
0.1N HCl (aq)	11.0	23.5	
DMSO	24.0	51.2	
EtOH			Not Tested

Remarks:

QC Date: 17-09-2010

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