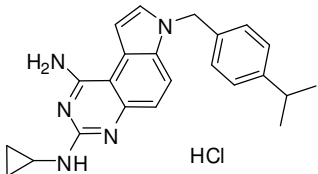




Certificate of Analysis

Axon Catalogue ID:	1275	Batch Number:	4
Product Name:	SCH 79797 hydrochloride		
Alternative Name(s):	N.A.		
IUPAC Name:	N*3*-Cyclopropyl-7-(4-isopropyl-benzyl)-7H-pyrrolo[3,2-f]quinazoline-1,3-diamine hydrochloride		
Structure:			Amount:
CAS number:	245520-69-8 (FB)	Batch MW:	425.96
Batch Molecular Formula:	C23H25N5.HCl.1H2O	Observed mp:	236 - 237 °C
Appearance:	Yellow solid		
TLC (R _f):	0.4	DCM/MeOH (9:1)	
Chemical Purity:	99.1%		
Optical Purity (ee):			
1H-NMR (300 MHz):	Analytical data confirm chemical structure		
Mass Spec:	Analytical data confirm chemical structure		
Microanalysis:	Calculated: C 64.85 , H 6.63 , N 16.44 Found: C 64.94 , H 6.34 , N 16.08		
Storage Conditions:	Store at	+4 °C	
Solubility Data:	Solvent	Solubility (mg/ml)	Solubility (mM)
	Water		
	0.1N NaOH (aq)		
	0.1N HCl (aq)		
	DMSO	40.8	>100 mM
	EtOH	9.5	22.3
Remarks:			
QC Date:	10-09-2012		

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