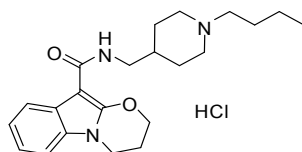




Certificate of Analysis

Axon Catalogue ID: 1098 **Batch Number:** 1
Product Name: SB 207266 - Piboserod hydrochloride
Alternative Name(s): N.A.
IUPAC Name: 3,4-Dihydro-2H-[1,3]oxazino[3,2a]indole-10-carboxylic acid (1-butyl-piperidin-4-ylmethyl)-amide hydrochloride

Structure:



Amount:

CAS number: 152811-62-6 **MW:** 405.96
Batch Molecular Formula: C₂₂H₃₁N₃O₂.HCl **Batch MW:** 405.96
Appearance: Off-white solid **Observed mp:** 240 °C (decomp)
TLC (R_f): 0.3 DCM/MeOH (4:1)
Chemical Purity: 99.2%
Optical Purity (ee):
¹H-NMR (300 MHz): Analytical data confirm chemical structure
Mass Spec: Analytical data confirm chemical structure
Microanalysis: Not available

Storage Conditions: Store at +4°C

Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
Water	40.6	>100 mM	
0.1N NaOH (aq)			Not Tested
0.1N HCl (aq)			Not Tested
DMSO			Not Tested
EtOH			Not Tested

Remarks:

QC Date: 5-1-2012

The purity of Axon products 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 Axon Catalogue ID and Batch number.

Caution: Not fully tested. For research purposes only