

Certificate of Analysis

Axon Catalogue ID: 1850 Batch Number: 1

Product Name: BMS-540215

Alternative Name(s): Brivanib

IUPAC Name: (R)-1-(4-(4-Fluoro-2-methyl-1H-indol-5-yloxy)-5-methylpyrrolo[1,2-f][1,2,4]triazin-6-yloxy)propan-2-ol

Structure:

HO O N N

CAS number: 649735-46-6

Batch Molecular Formula: C19H19FN4O3 Batch MW: 370.38

Appearance: White solid Observed m.p.: 208-210 °C

TLC (R_f): 0.3 4:1 DCM/Ethyl acetate

Chemical Purity: 98.9% Wavelength for purity check: 220 nm

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 -20°C

Solubility Data: Solvent Solubility Solubility Remarks (mg/ml) (mM)

Water Not tested

1eq. NaOH Not tested

1eq. HCl Natested

DMSO 37.00 99.90 Soluble

EtOH Not tested

Remarks: Store under Nitrogen

Quality controller: M. Brandsma, MSc. **Date:** 1-6-2012

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