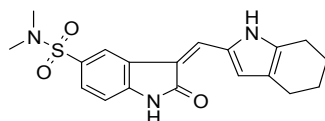




Certificate of Analysis

Axon Catalogue ID 1136 **Batch Number:** 2
Product Name: SU 6656
IUPAC Name: 2-Oxo-3-[1-(4,5,6,7-tetrahydro-1H-indol-2-yl)-meth-(Z)-ylidene]-2,3-dihydro-1H-indole-5-sulfonic acid dimethylamide

Structure:



Amount:

CAS number: 330161-87-0
Batch Molecular Formula: C₁₉H₂₁N₃O₃S **Batch MW:** 371.45
Appearance: Orange Solid **Observed m.p.:** >265.6 Dec. °C
TLC (R_f): 0.8 9 DCM/MeOH
Chemical Purity: 99.5% **Wavelength for purity check:** 251 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: Desiccate at -20°C

Solubility Data:	Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
	Water			Insoluble
	1eq. NaOH			Not tested.
	1eq. HCl			Not tested.
	DMSO		>100	Very soluble
	EtOH			Not tested.

Remarks:

Quality controller: M.Brandsma, MSc. **Date:**

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