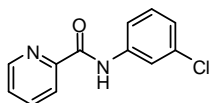




Certificate of Analysis

Axon Catalogue ID: 1845 **Batch Number:** 1
Product Name: VU 0364770
Alternative Name(s): N.A.
IUPAC Name: N-(3-Chlorophenyl)-2-pyridinecarboxamide

Structure:



Amount:

CAS number: 61350-00-3
Batch Molecular Formula: C₁₂H₉ClN₂O **Batch MW:** 232.67
Appearance: White Solid **Observed m.p.:** 92-93°C
TLC (R_f): 0.7 1:1 Hexane/Ethyl Acetate
Chemical Purity: 99.3% **Wavelength for purity check:** 218 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 <4°C

Solubility Data:	Solvent	Solubility (mg/ml)	Solubility (mM)	Remarks
	Water			Not tested
	1eq. NaOH			Not tested
	1eq. HCl			Not tested
	DMSO	20.00	85.96	Tested
	EtOH			Not tested

Remarks:

Quality controller: M. Brandsma, MSc. **Date:** 5-4-2012

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