CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number:	sc-361091
Lot Number:	SAMPLE
Product Name:	8-M-PDOT
CAS Number:	134865-70-6
Molecular Formula:	$C_{14}H_{19}NO_2$
Molecular Weight:	233.31

Test	Specification	Result
Appearance		Off-white solid
Identification (^{1}H-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Purity		98.4% (wavelength: 202 nm)
TLC		R_f = 0.3
Melting Point		164.5 ºC
Solubility		Soluble in DMSO (11.50 mg/ml), insoluble in water, 1eq. NaOH and 1eq. HCl.

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.