

Model P-1030 (A015060639)
Date 7/5/2012 3:57:10PM

Room Temp.
Weight
Operator -
Organization -
Sample S277402
Comment DMF

Mode Specific O.R.
Light Na
Wavelength 589nm
Cell path 100.00 mm
Concentration 0.3700 w/v%
Factor 1.0000
Blank 0.0000 deg
Interval 5 sec
Integration 0 sec

Average 16.8973
S.D. 0.1817
C.V. 1.0754 %

No.	Sample No	Data	Temp.
1	3(1/ 5)	17.135	28.0
2	3(2/ 5)	16.649	28.0
3	3(3/ 5)	16.919	27.9
4	3(4/ 5)	16.811	28.0
5	3(5/ 5)	16.973	28.0

MK-2461 reference data:

Type	Concentration	Solvent	OROT	Wavelength	Temperature
[alpha]	0.04 g/100ml	DMF	18.3 deg	589 nm	28 °C

Stewart, Gavin W.; Brands, Karel M. J.; Brewer, Sarah E.; Cowden, Cameron J.; Davies, Antony J.; Edwards, John S.; Gibson, Andrew W.; Hamilton, Simon E.; Keen, Stephen P.; Mullens, Peter R.; Scott, Jeremy P.; Wallace, Debra J.; Wise, Christopher S.; Katz, Jason D. Process Development and Large-Scale Synthesis of a c-Met Kinase Inhibitor. *Organic Process Research and Development*, 2010, 14, (4), 849-858.