Model	P-1030 (A015060639)
Date	11/19/2012 2:16:41PM
Room Temp.	
Weight	
Operator	
Organization	sioc
Sample	S115305
Comment	CHCl3
Mode	Specific O.R.
Light	Na
Wavelength	589nm
Cell path	100.00 mm
Concentration	0.5100 w/v%
Factor	1.0000
Blank	0.0000 deg
Interval	5 sec
Integration	0 sec
Average	55.6392
S.D.	0.1988
C.V.	0.3573 %

No.	Sample No	Data	Temp.
1	1(1/ 5)	55.843	25.4
2	1(2/ 5)	55.490	25.4
3	1(3/ 5)	55.843	25.4
4	1(4/ 5)	55.608	25.3
5	1(5/ 5)	55.412	25.3

Roscovitine reference data:

Type	Concentration	Solvent	OROT	Wavelenght	Temperature
[alpha]	0.56 g/100ml	Chloroform	56.3 deg	589 nm	20 ^{o}C

Wang, Shudong; McClue, Steven J.; Ferguson, John R.; Hull, Jonathan D.; Stokes, Steven; Parsons, Simon; Westwood, Robert; Fischer, Peter M. Synthesis and configuration of the cyclin-dependent kinase inhibitor roscovitine and its enantiomer. *Tetrahedron: Asymmetry*, **2001**, *12*, (20), 2891-2894.

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