

Model P-1030 (A012360639)
Date 2013-5-8 17:21:36

Room Temp.

Weight

Operator fq

Organization sioc

Sample S150

Comment DMSO

Mode Specific O.R.

Light Na

Wavelength 589nm

Cell path 100.00 mm

Concentration 0.2500 w/v%

Factor 1.0000

Temp.cor. -0.00100

Blank 0.0009 deg

Interval 0 sec

Integration 5 sec

Average -58.6165

S.D. 0.9441

C.V. -1.6106 %

No.	Sample No	Data	Temp
1	2(1/ 5)	-57.859	26.6
2	2(2/ 5)	-58.906	26.6
3	2(3/ 5)	-60.074	26.6
4	2(4/ 5)	-58.504	26.6
5	2(5/ 5)	-57.739	26.6

Alprostadiol (Caverject) reference data:

Type	Concentration	Solvent	OROT	Wavelength	Temperature
$[\alpha]_D^{20}$	0.25 g/100ml	Ethanol	-52 deg	589 nm	20 °C

Tetrahedron, **2010**, *66*, 7472.