Analytical Report

Date measured by (Analyst):
Method information for Method (Method Name):

Measurement Wavelength(s):	589	Integration Time:		1.0	
Hg Lamp:	OFF	Na Lamp:	ON	Aperture:	Normal
Replicates:	2	Autozero:	Ture	Blank Measured:	Ture
Result Name:	1				

Blank

WL [nm]	Arc [°]	Energy [#]	Temp. [°C]
589	0	75	20

Result

Time	Sample ID	Conc.[g/ml]	WL [nm]	Arc [°]	OROT [°]	solvent
11:30	s300202rivaroxaban	0.004839	589	-0.204	-42.2	DMSO

Report information:
Report Name:
Created: **2012-04-12**

Rivaroxaban reference data:

Type	Concentration	Solvent	OROT	Wavelenght	Temperature
[alpha]	0.5 g/100ml	DMSO	-37 deg	589 nm	20 °C

Li, Chao; Liu, Yingshuai; Zhang, Xingxian; Zhang, Yongjun. An approach to the anticoagulant agent rivaroxaban via an isocyanate-oxirane cycloaddition promoted by MgI$_2$.etherate. *Journal of Chemical Research*, *Synopses*, **2011**, *35*, (7), 400-401.