

# Fostamatinib sodium HNMR Analysis, Solvent: MeOD

7.7082  
7.6988  
7.4994  
7.4779  
6.8700  
6.8485  
6.5043  
5.6041  
5.5946  
4.7001  
3.5876  
3.5039  
1.3703

MedKoo#200393

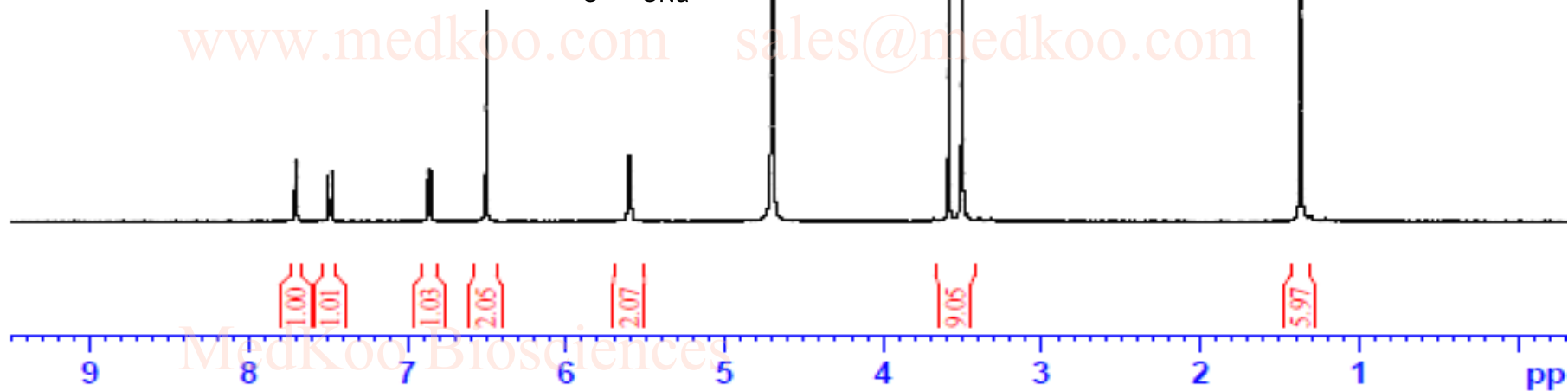
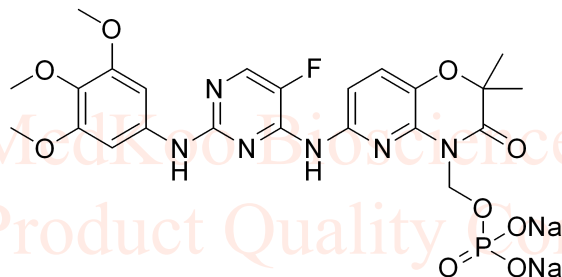
Name: Fostamatinib (disodium salt)

CAS# 1025687-58-4

Lot#TZCB30115

Chemical Formula: C<sub>23</sub>H<sub>24</sub>FN<sub>6</sub>Na<sub>2</sub>O<sub>9</sub>P

Molecular Weight: 624.42

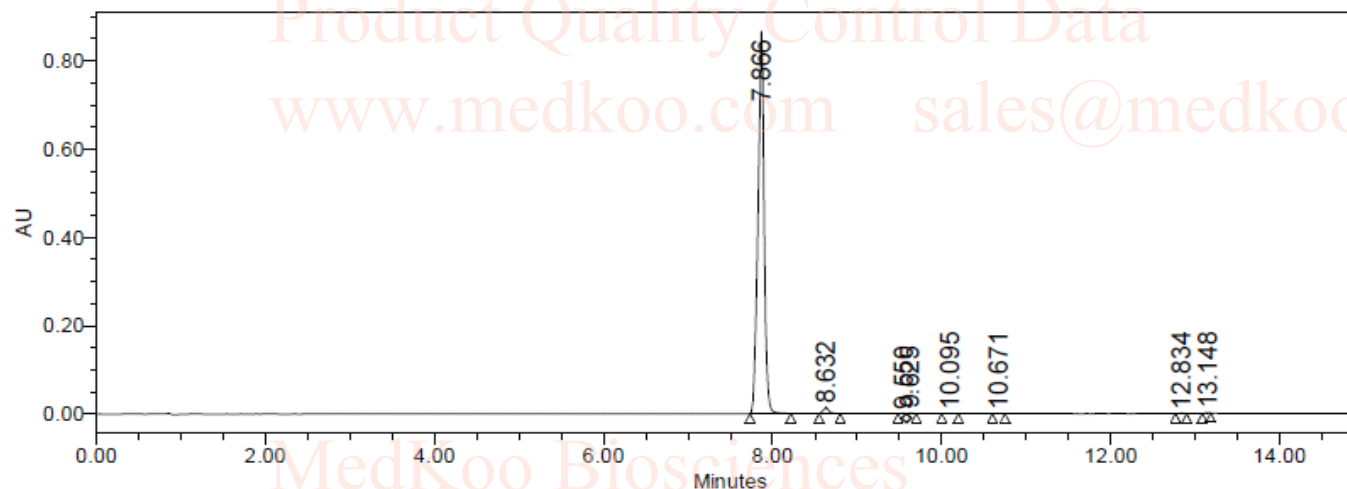


# HPLC Analysis of Fostamatinib disodium salt

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com



Processed Channel Descr.: PDA 254.0 nm

	Processed Channel Descr.	RT	Height (μV)	% Height	Area (μV*sec)	% Area
1	PDA 254.0 nm	7.87	842784	98.04	4380365	98.22
2	PDA 254.0 nm	8.63	12529	1.46	61675	1.38
3	PDA 254.0 nm	9.55	809	0.09	2784	0.06
4	PDA 254.0 nm	9.62	1059	0.12	4200	0.09
5	PDA 254.0 nm	10.10	666	0.08	3907	0.09
6	PDA 254.0 nm	10.67	410	0.05	1939	0.04
7	PDA 254.0 nm	12.83	561	0.07	2473	0.06
8	PDA 254.0 nm	13.15	858	0.10	2583	0.06

MedKoo#200393

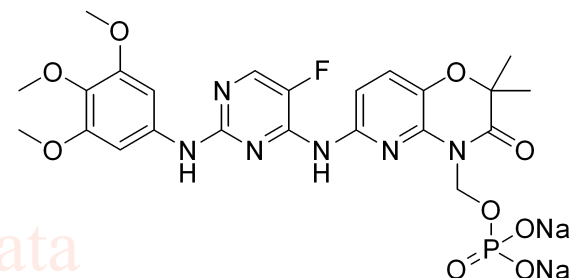
Name: Fostamatinib (disodium salt)

CAS# 1025687-58-4

Lot#TZCB30115

Chemical Formula: C<sub>23</sub>H<sub>24</sub>FN<sub>6</sub>Na<sub>2</sub>O<sub>9</sub>P

Molecular Weight: 624.42



Product Quality Control Data

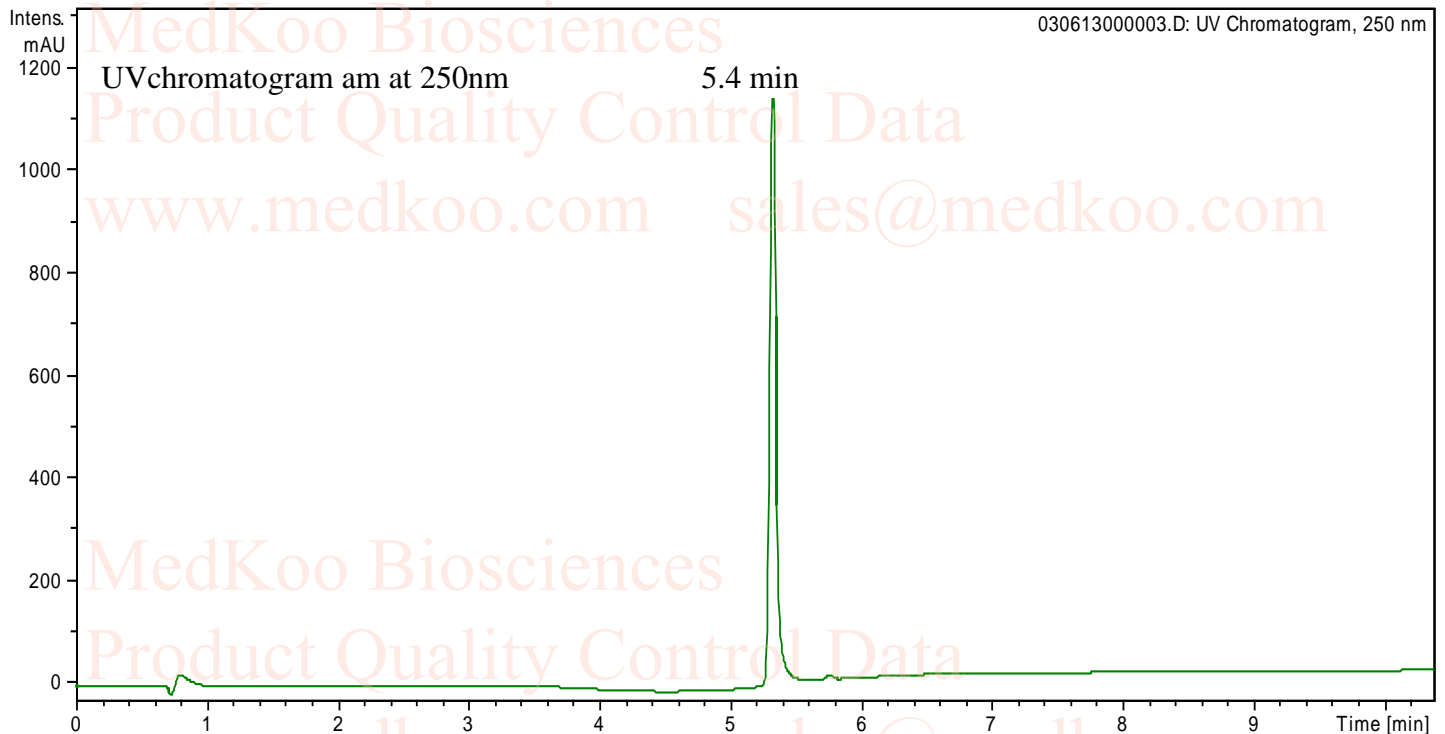
www.medkoo.com sales@medkoo.com



## LC-MS Analytical Report

MedKoo#	Product name	Lot#
200393	Fostamatinib disodium	TZCB30115

Instrument: Agilent LC/MS system (1100 HPLC and MSD Trap XCT Plus mass spectrometer).  
Sepc. Reported : MS Intration Inj Volume : 2 uL  
Method Info : Mobile Phase : A: water (0.1% Formaic Acid) B: CAN (0.1% Formic Acid)  
Gradient: 5% - 95% B in 1.2 min, Flow Rate: 1.8 mL/min  
Column: XBridge, 3.5 uM, 50\*4.6 mm, Oven Temperature: 50 C  
Date: Mar 08, 2013.  
Sample: Fostamatinib disodium (1 mg dissolved in 100µl DMSO + 300µl water)





# MedKoo Biosciences

## LC-MS Analytical Report

MedKoo#	Product name	Lot#
200393	Fostamatinib disodium	TZCB30115

