SUPPORTING INFORMATION

Supporting information for Total Syntheses of Demethylasterriquinone B1 (L- 783,281), an Orally Active Insulin Mimetic, and Demethylasterriquinone A1

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Table of Contents

¹H NMR Spectrum: 14

¹H NMR Spectrum: 19

¹H NMR Spectrum: 20

¹H NMR Spectrum: 22

¹H NMR Spectrum: 23

2112111H
 exp8 stdth
 SAMPLE
 date Nov 15 2000 dfrq DEC. & VT 300.070
 solvent CDCl3 dn 131
 file /export/home/2112111H-001
 300da/2112111H-001-001
 2112111H-001-001
 ACQUISITION
 ffrq 300.071
 at 5.333
 nt 48000
 np 48000
 sw 4800.5
 fb 2500
 ss 2
 tpr 57
 pw 7.0
 zi 1.00
 of 300.0
 nt 100
 ct 28
 alock not used
 gain not used
 flags
 l1 n
 l2 n
 dp n
 sp -395.8
 wp 4500.5
 vs 150
 vc 250
 hzma 4.68
 ls 500.00
 rfi 395.0
 rfp 395.0
 th 10
 ins cdc ph 2.000

[illegible]

211117H

exp1 stdln

SAMPLE	DATE	May 9 2001	afrc	DEC. & VT
solvent	CDC13	dn	300.070	
file/export/home/~	dpwr		H1	
39060622	for		30	
211117H	fid	dm	nm0	
ACQUISITION			C	
afrc	300.071	dmr	200	
temp	5.331	temp	PROCESSING	25.0
dpwr	4800.5	wfile		
4500.5	proc		ft	
2800	fn		not used	
2	verr			
60	exp			
7.0	wdw			
1.000	unt			
30000				
100	ct			
20	gain			
alalock				
not used				
FLAGS				
l1	n			
l1	n			
dp	y			
DISPLAY				
exp	386.2			
exp	4500.5			
vs	162			
acc	20			
acc	20			
acc	4.5			
gamma	500.00			
ls	386.2			
frfl	0			
frfp	0			
frfp	0			
l1	0			
l1	0			
nm	2.000			
cdc	ph

exp4 stdh

SAMPLE	date	Mar 19 2001	dfrn	DLCL	A VI
solvent	CDC13	in	300.070		
file/export/home/~	dpwr	H1			
20010319/11-11-11	407	H1	30		
72/101911-11-11	407	nm	0		
ACQUISITION	nm	nm	0		
300.071	temp	200			
5.30	H1	25.0			
4800.0	wifrac	proc	ft		
4500.5	proc	not used			
2600	fn				
2	wprr				
60	wexp				
7.0	wbs				
1.000	wnt				
300.0	torf				
1.0	torf				
108	cl				
1	alock				
not used	alaglin				
flags					
ll	n				
in	n				
dp	y				
DISPLAY					
385.9					
4500.5					
151					
0					
250					
nm					
500.00					
385.9					
0					
0					
0					
0					
2.000					
cdc	ph