

Compounds (structure or number)	New		Known		Yield	mp	IR	UV-Vis	1H NMR	13C NMR	2D NMR	Copy of NMR spectrum in SI	MS	HRMS	Elemental Analysis	Specific rotation	GC/ HPLC	X ray	Remarks
	●		●																
3a	●		●	●	●		●	●		●		●							
3b	●		●	●	●		●	●		●		●		●					
3c	●		●	●	●		●	●		●		●		●					
3d	●		●	●	●		●	●		●		●		●					
3e	●		●	●	●		●	●		●		●		●					
3f	●		●	●	●		●	●		●		●		●					
3g	●		●	●	●		●	●		●		●		●					
3h	●		●	●	●		●	●		●		●		●					
3i	●		●	●	●		●	●		●		●		●					
3j	●		●	●	●		●	●		●		●		●					
3k	●		●	●	●		●	●		●		●		●					
3l	●		●	●	●		●	●		●		●		●					
3m	●		●	●	●		●	●		●		●		●					
3n	●		●	●	●		●	●		●		●		●					
3o	●		●	●	●		●	●		●		●		●					
3p	●		●	●	●		●	●		●		●		●					
4b	●		●	●	●		●	●		●		●		●					
4c	●		●	●	●		●	●		●		●		●					
4d	●		●	●	●		●	●		●		●		●					
4e	●		●	●	●		●	●		●		●		●					

Compounds (structure or number)	SI = Supplementary Information															Remarks	
	New	Known	Yield	mp	IR	UV-Vis	¹ H NMR	¹³ C NMR	2D NMR	Copy of NMR spectrum in SI	MS	HRMS	Elemental Analysis	Specific rotation	GC/ HPLC		X ray
4f	●		●	●	●		●	●		●		●					
4g	●		●	●	●		●	●		●		●					
4h	●		●	●	●		●	●		●		●					
4i	●		●	●	●		●	●		●		●					
4j	●		●	●	●		●	●		●		●					
4k	●		●	●	●		●	●		●		●					
4l	●		●	●	●		●	●		●		●					
4m	●		●	●	●		●	●		●		●					
4n	●		●	●	●		●	●		●		●					
4o	●		●	●	●		●	●		●		●					
4p	●		●	●	●		●	●		●		●					
4q	●		●	●	●		●	●		●		●					
4q'	●		●	●	●		●	●		●		●					
3aa	●		●	●	●		●	●		●		●					
3ac	●		●	●	●		●	●		●		●					
3ad	●		●	●	●		●	●		●		●					
3am	●		●	●	●		●	●		●		●					
3an	●		●	●	●		●	●		●		●					
3ia	●		●	●	●		●	●		●		●					
3na	●		●	●	●		●	●		●		●					

