

### Chemical Compounds Characterization Checklist

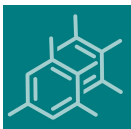
Manuscript ID: \_\_\_\_\_

Submitting Author: \_\_\_\_\_

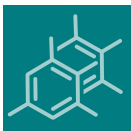
Compound			Characterization											
Compound Nr.	New	Known (Ref. in main text)	Physical State (purity %)	<sup>1</sup> H NMR	<sup>13</sup> C NMR	<sup>2</sup> D NMR	HRMS	IR	XRD	GC/HPLC				Data in SI

Note: insert the relevant information and select only the techniques used in this study. In the empty columns you can insert any additional methods.

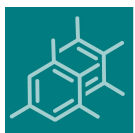
Compound			Characterization												
Compound Nr.	New	Known (Ref. in main text)	Physical State (purity %)	<sup>1</sup> H NMR	<sup>13</sup> C NMR	2D NMR	HRMS	IR	XRD	GC/HPLC					Data in SI



Compound			Characterization											
Compound Nr.	New	Known (Ref. in main text)	Physical State (purity %)	<sup>1</sup> H NMR	<sup>13</sup> C NMR	<sup>2</sup> D NMR	HRMS	IR	XRD	GC/HPLC				Data in SI



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Compound Nr.	New	Known (Ref. in main text)	Physical State (purity %)	<sup>1</sup> H NMR	<sup>13</sup> C NMR	<sup>2</sup> D NMR	HRMS	IR	XRD	GC/HPLC				Data in SI



Compound			Characterization											
Compound Nr.	New	Known (Ref. in main text)	Physical State (purity %)	1H NMR	13C NMR	2D NMR	HRMS	IR	XRD	GC/HPLC				Data in SI