Table A.5 Compound purity by HPLC (method):

HPLC was carried out using Agilent Technology 1260 Infinity II LC system with the CLC C^{18} column (250mm 4.6mm, 5µM particle size), using mobile phase acetonitrile/water (9:1 organic over 20 min at 1mL/min), and 20 µL injection. Detection was at 250 nm, runtime 20 min. All the samples were prepared by dissolving the 1mg of compound in 1mL of pure acetonitrile.

Compound No.	Retain time (min.)	HPLC Purity (%)	Compound No.	Retain time (min.)	HPLC Purity (%)
6a	4.036	>99	**7d**	2.972	>98
6b	3.897	>99	**7e**	2.869	>98
6c	3.502	>98	**7f**	2.913	>99
6d	4.208	>99	**7g**	2.762	>99
6e	3.137	>98	**7h**	2.847	>99
6f	3.386	>99	**7i**	2.762	>98
6g	3.092	>98	**7j**	2.662	>98
6h	3.007	>99	**7k**	2.794	>98
6i	3.205	>99	**7l**	2.948	>99
6j	3.453	>98	**7m**	2.609	>99
6k	2.916	>98	**7n**	2.787	>99
6l	4.402	>99	**7o**	2.547	>98
6m	3.085	>99	**7p**	2.508	>99
6n	2.894	>99	**7q**	2.603	>99
6o	3.052	>99	**7r**	2.574	>99
6p	2.806	>98	**7s**	2.631	>98
6q	3.326	>98	**7t**	2.800	>98
6r	4.014	>99	**7u**	2.831	>99
6s	3.687	>99	**7v**	2.611	>99
7a	3.107	>99	**7w**	2.816	>98
7b	2.932	>98	**7x**	2.790	>98
7c	3.072	>99			