

Table 4. Summary of ^1H NMR [500 MHz, $\text{CD}_3\text{CN}/\text{CDCl}_3$ (2:1)] data between -20°C and $+55^\circ\text{C}$ for **2**

No metal	-20°C δ , ppm	25°C δ , ppm	55°C δ , ppm
^1But	1.07	1.08	1.09
ArH	6.90	6.90	6.84
Heq	3.19	3.19	3.20
Hax	4.63	4.63	4.63
OCH_2CO	4.70	4.65	4.65
OCH_2CO	4.44	4.50	4.53
Val-NH	8.12	7.94	7.80
Val-H α	4.31	4.32	4.32
Val-H β	2.10	2.12	2.14
Val-H γ	0.85, 0.90	0.86, 0.89	0.87, 0.90
Gly-NH	7.75	7.58	7.46
Gly-H α	3.97	4.00	4.01
Gly-H α'	3.78	3.84	3.87
OCH_2Ph	5.04	5.08	5.11
Ph	7.28-7.30	7.29-7.33	7.29-7.33

Na^+	-20°C δ (ppm)	25°C δ (ppm)	55°C δ (ppm)
^1But	1.15	1.19	1.19
ArH	7.20-7.32	7.27-7.33	7.29-7.34
Heq	3.33	3.37	3.38
Hax	4.17	4.23	4.28
OCH_2CO	4.62	4.68	4.70
OCH_2CO	4.09	4.10	4.14
Val-NH	7.21	7.02	6.93
Val-H α	4.30	4.34	4.37
Val-H β	2.06	2.09	2.11
Val-H γ	0.86, 0.88	0.90, 0.92	0.92, 0.94
Gly-NH	7.85	7.65	7.53
Gly-H α	3.93	3.98	4.01
Gly-H α'	3.90	3.92	3.97
OCH_2Ph	5.07	5.11	5.13
Ph	7.21-7.33	7.27-7.33	7.27-7.33

K^+	-20°C δ (ppm)	25°C δ (ppm)	55°C δ (ppm)
^1But	1.15	1.18	1.20
ArH	7.25-7.31	7.27-7.31	7.26-7.33
Heq	3.33	3.36	3.37
Hax	4.29	4.34	4.39
OCH_2CO	4.69	4.70	4.69
OCH_2CO	4.01	4.06	4.14
Val-NH	7.15	7.04	6.98
Val-H α	4.30	4.34	4.37
Val-H β	2.09	2.11	2.13
Val-H γ	0.88, 0.90	0.91, 0.93	0.94, 0.96
Gly-NH	7.80	7.57	7.42
Gly-H α	3.89	3.94	3.97
Gly-H α'	4.00	4.02	4.04
OCH_2Ph	5.07, 5.08	5.11	5.14
Ph	7.25-7.31	7.27-7.33	7.27-7.33