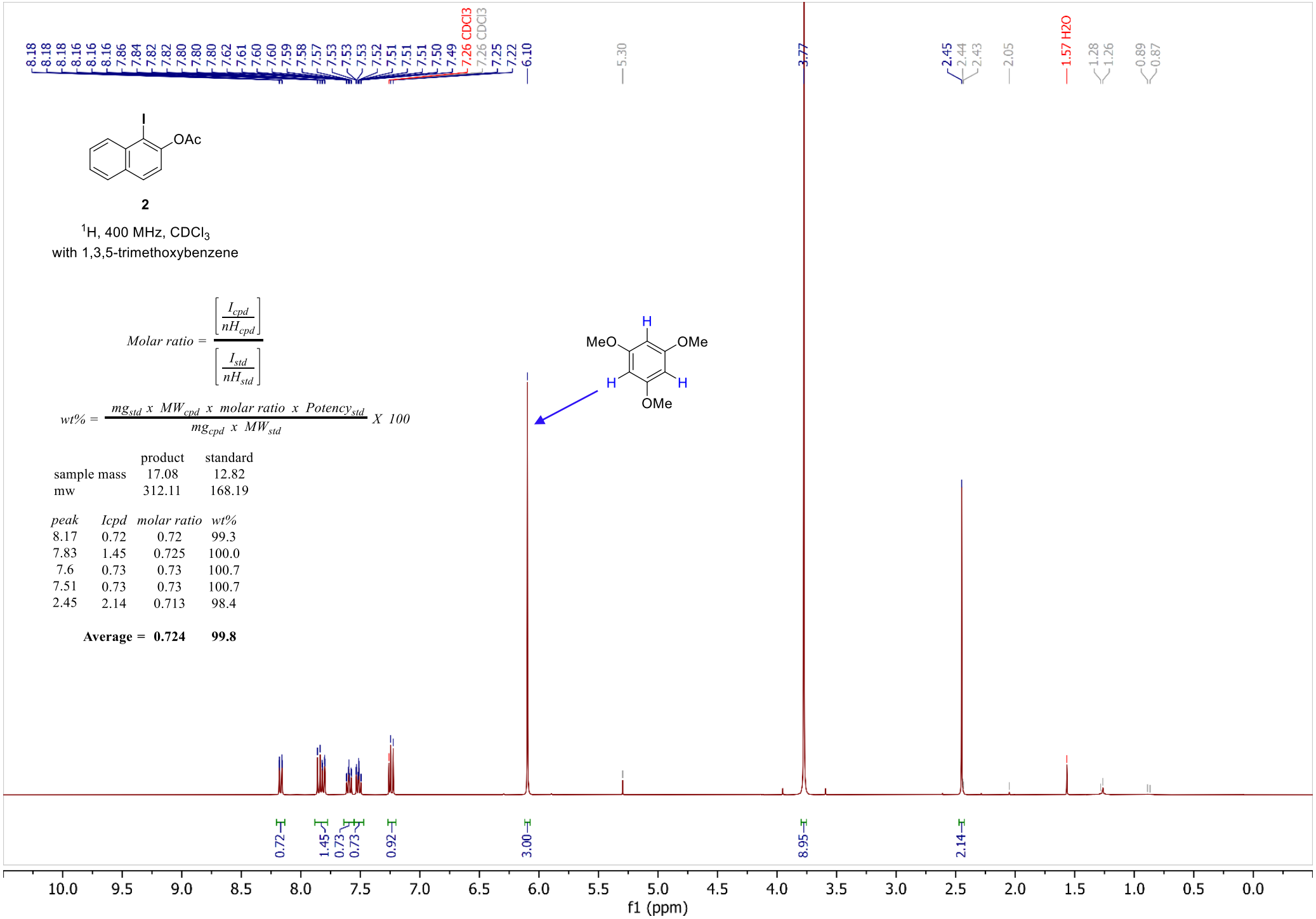
2

^{1}H, 400 MHz, $CDCl_3$
with 1,3,5-trimethoxybenzene

$$Molar\ ratio = \frac{\left[\frac{I_{cpd}}{nH_{cpd}}\right]}{\left[\frac{I_{std}}{nH_{std}}\right]}$$

$$wt\% = \frac{mg_{std}\ x\ MW_{cpd}\ x\ molar\ ratio\ x\ Potency_{std}}{mg_{cpd}\ x\ MW_{std}}\ X\ 100$$

	product	standard
sample mass	17.08	12.82
mw	312.11	168.19

peak	*Icpd*	*molar ratio*	*wt%*
8.17	0.72	0.72	99.3
7.83	1.45	0.725	100.0
7.6	0.73	0.73	100.7
7.51	0.73	0.73	100.7
2.45	2.14	0.713	98.4

Average = 0.724 99.8