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^1H , 400 MHz, DMSO
with 1,3,5-trimethoxybenzene

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

$$\text{wt}\% = \frac{\text{mg}_{std} \times \text{MW}_{cpd} \times \text{molar ratio} \times \text{Potency}_{std}}{\text{mg}_{cpd} \times \text{MW}_{std}} \times 100$$

	product	standard
sample mass	19.71	11.73
mw	377.45	168.19

peak	I_{cpd}	molar ratio	wt%
8.01	0.75	0.75	99.2
7.86	0.74	0.74	97.8
7.44	1.49	0.745	98.5
7.35	0.77	0.77	101.8
7.27 - 7.07	6.08	0.76	100.5
6.88	1.5	0.75	99.2
6.79	0.75	0.75	99.2
5.28	0.74	0.74	97.8
5.18	0.75	0.75	99.2

Average = 0.75 99.2

