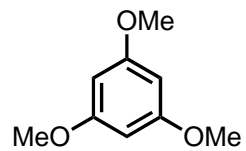


$I_{\text{cpd}} = 16.068$
 $nH_{\text{cpd}} = 19$
 $I_{\text{std}} = 11.79$
 $nH_{\text{std}} = 12$
 $mg_{\text{std}} = 17.1$
 $mg_{\text{cpd}} = 21.9$
 $MW_{\text{std}} = 168.2$
 $MW_{\text{cpd}} = 245.3$
 $P_{\text{std}} = 0.99$

$$\text{wt \%} = \frac{17.1 \times 245.3 \times 0.99}{21.9 \times 168.2} \times \frac{16.068/19}{11.79/12} = 97.0\%$$



internal standard, 99% purity

