



$$wt = (mg_{std} * MW_{cpd} * (normalized\ NMR\ ratio) * P_{std}) / (mg_{cpd} * MW_{std})$$

$$= (17.8 * 268.27 * (2/3.01) * (3/2) * 0.999) / (25.8 * 168.19)$$

$$= 1.007$$

