$^1$H-NMR of Benzyl ((R)-2-(4-(benzyl oxy)phenyl)-2-((tert-butoxycarbonyl)amino)acetyl)-D- phenylalaninate 2 + Internal Standard (dimethylformamide)

Int = Average of normalized integrals values  
MW = Molecular weight  
P = Purity (as percent value)  
m = mass  
n = number of protons giving rise to a given NMR signal (The total number of protons is set to one because an average of all normalized integrals is carried out)

$n_1 = 1$  
$\text{Int}_1 = 3.197$  
$\text{MW}_1 = 73.10 \text{ g/mol}$  
$m_1 = 7.09 \text{ mg}$  
$P_1 = 99\%$

$n_2 = 1$  
$\text{Int}_2 = 1.068$  
$\text{MW}_2 = 593.72 \text{ g/mol}$  
$m_2 = 18.26 \text{ mg}$

$P[\%] = \frac{n_1 \cdot \text{Int}_2 \cdot \text{MW}_2 \cdot m_1}{n_2 \cdot \text{Int}_1 \cdot \text{MW}_1 \cdot m_2} \cdot P_1 = 104\%$