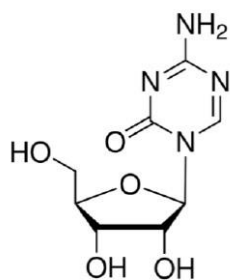
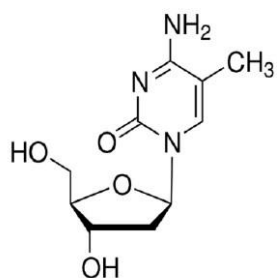


Supplementary Figure 1. Chemical Structure 5-azacytidine and the internal standard 5-methyl-2'-deoxycytidine



5-azacytidine (5AC)



5-methyl-2'-deoxycytidine (5-Me-2'DC)