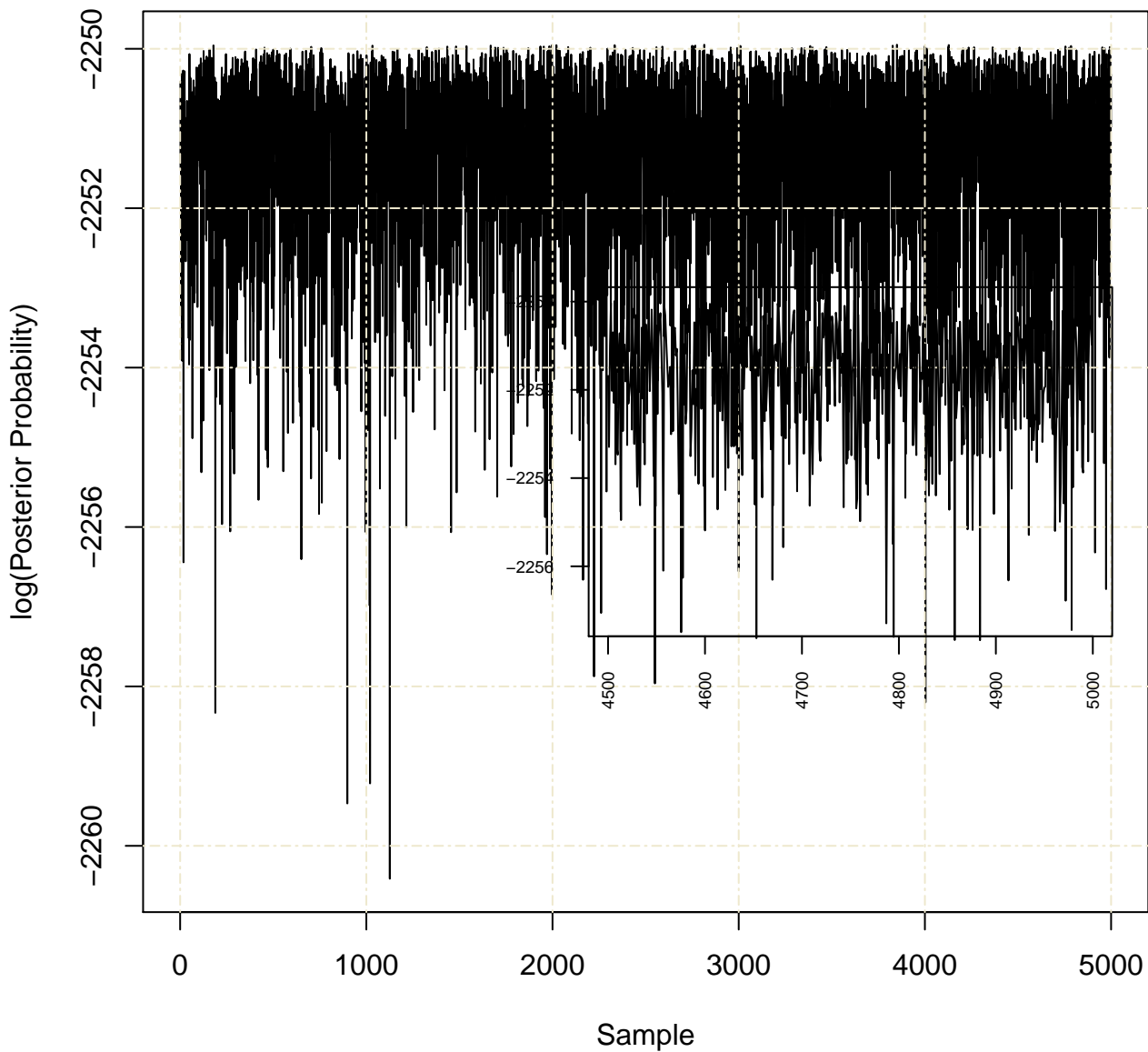


**log(Posterior Probability): -2251.60532390096**



Trace of the Expected value of  $\phi$

