

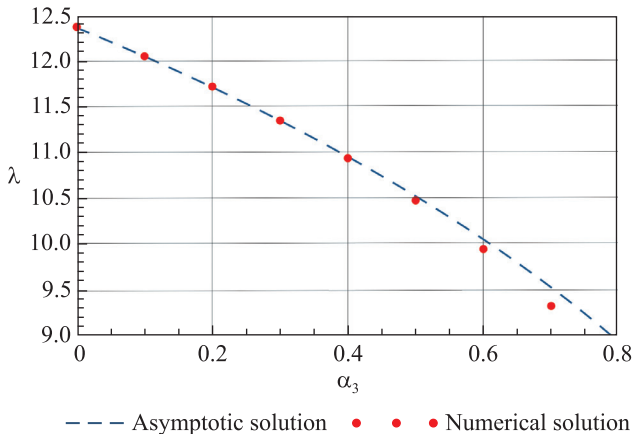


Fig. 4. The first positive eigenvalue λ of the boundary-value problem (23), (24) versus the vdW parameter α_3 defined using the numerical and asymptotic methods