

**Table 1**

Thermodynamic and kinetic parameters of the irreversible thermal deactivation (denaturation) of the acid protease from *A. foetidus*.

$T$ (°C)	$k_d$ (h <sup>-1</sup> )	$t_{1/2}$ (h)	$\Delta H^*_d$ (kJ/mol)	$\Delta G^*_d$ (kJ/mol)	$\Delta S^*_d$ (J/mol K)
55	0.018	37.6	311.39	113.87	601.92
60	0.261	2.65	311.35	107.96	610.49
65	0.608	1.14	311.31	107.59	602.45
67	0.836	0.82	311.29	107.34	599.59
70	5.06	0.13	311.27	103.18	606.41