Assemblage Theriak	**sample 561**		
	500°C-0.55GPa	Vol%	Qz 14.8%, Wm 42.6%, Pl 29.2%, Grt 7.2%, Bt 2.9%, St 1.1%, Ky 1.9%, Ilm 0.3%
Estimated in thin section			Qz 15%, Wm 40%, Pl 30%, Grt 3%, Bt 7%, remaining 5%: St, Ep, Ilm and Py
Local bulk composition			
wt - %	SiO_2 (56.7672)Al_2O_3(26.0536)FeO(4.4557)MnO(0.4991)MgO(1.1139)CaO(1.068)Na_2O(3.0697)TiO_2(0.2945)K_2O(4.6344)H_2O(2.044)		
Input Theriak	Si(0.9447)Al(0.5111)Fe(0.06201)Mn(0.007)Mg(0.0276)Ca(0.0190)Na(0.099)Ti(0.0038)K(0.098)H(0.2269)O(?)		

Assemblage Theriak	**sample 640**		
	530°C-0.6GPa	Vol%	Qz 43.4%, Wm 38.6%, Pl 4.5%, Grt 2.3%, Bt 8.0%, Chl 2.6%, Ilm 0.6%
Estimated in thin section			Qz 45%, Wm 30%, Pl 10%, Grt 3%, Bt 5%, Chl2%, remaining 5%: Ep, Ap, Ilm, Py and Zrn
Local bulk composition			
wt - %	SiO_2 (65.5754)Al_2O_3(16.5946)FeO(4.8812)MnO(0.078766)MgO(1.6142)CaO(0.44271)Na_2O(0.78782)TiO_2(0.5494)K_2O(4.6816)H_2O(4)		
Input Theriak	Si(1.0913)Al(0.3255)Fe(0.0679)Mn(0.0011)Mg(0.0400)Ca(0.0079)Na(0.0254)Ti(0.0071)K(0.0994)H(0.4441)O(?)		

Assemblage Theriak	**sample 695**		
	500°C-0.6GPa	Vol%	Qz 58.2%, Wm 14.8%, Pl 14.1%, Grt 7.1%, Bt 2.4%, Chl2.5, Ilm 0.9%
Estimated in thin section			Qz 55%, Wm 15%, Pl 10%, Grt 5%, Bt 7%, Chl 3%, remaining 5%: Ep, Ilm, Py and Zrn
Local bulk composition			
wt - %	SiO_2 (76.2287)Al_2O_3(11.0573)FeO(5.8647)MnO(0.8134)MgO(0.6510)CaO(0.8392)Na_2O(1.4877)TiO_2(0.8068)K_2O(1.7917)H_2O(1.4)		
Input Theriak	Si(1.2686)Al(0.2169)Fe(0.0816)Mn(0.0115)Mg(0.0161)Ca(0.015)Na(0.048)Ti(0.0104)K(0.038)H(0.1554)O(?)		