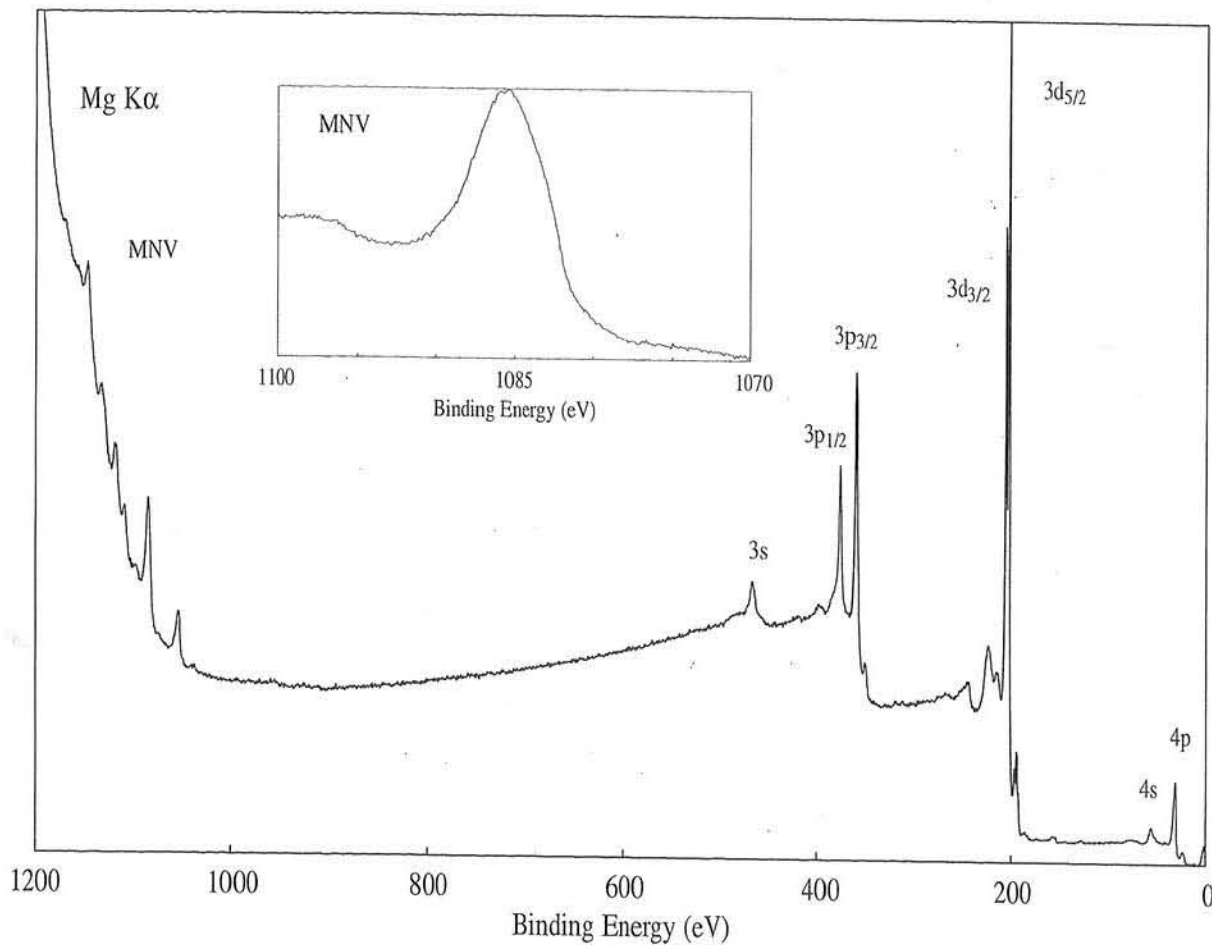


Line Positions (eV)						
<u>Photoelectron Lines</u>						
3s	3p _{1/2}	3p _{3/2}	3d _{3/2}	3d _{5/2}	4s	4p
467	376	361	205	202	56	31
<u>Auger Lines</u>						
M ₄₅ N ₂₃ V		M ₄₅ VV				
1319		1287		(Al)		
1086		1054		(Mg)		



Compound Type	3d _{5/2} Binding Energy (eV)							
	201	202	203	204	205	206	207	208
Nb		■						
NbN				■				
NbO			■	■	■			
Nb ₂ O ₅			■	■	■			
LiNbO ₃							■	
CaNb ₂ O ₆							■	
Ca ₂ Nb ₂ O ₇							■	
Br ₆ (Nb ₆ Cl ₁₂)(Bu ₄ N) ₂					■			
Cl ₂ (Nb ₆ Cl ₁₂)(Pr ₃ P) ₄					■			
Cl ₂ (Nb ₆ Cl ₁₂)(Me ₂ SO) ₄					■			

