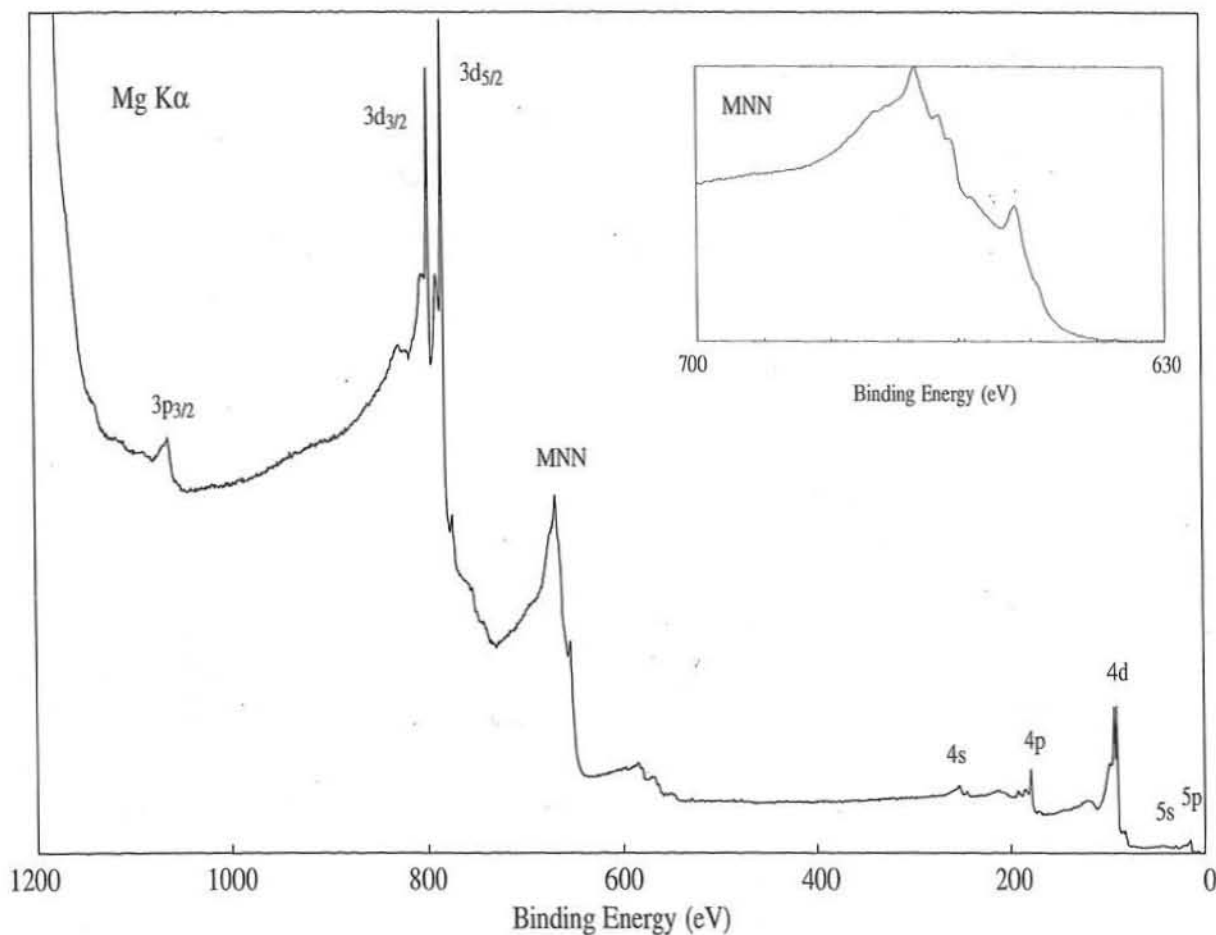


Line Positions (eV)							
<u>Photoelectron Lines</u>							
3s	3p _{1/2}	3p _{3/2}	3d _{3/2}	3d _{5/2}			
1292	1138	1064	796	781			
4s	4p _{1/2}	4p _{3/2}	4d _{3/2}	4d _{5/2}	5s	5p	
254	193	179	93	90	31	15	
<u>Auger Lines</u>							
M ₅ N ₄₅ N ₄₅		M ₄ N ₄₅ N ₄₅					
900		886 (Al)					
667		653 (Mg)					



Compound Type	3d _{5/2} Binding Energy (eV)			
	778	779	780	781
Ba				
BaS				
BaO				
Ba(NO ₃) ₂				
BaCO ₃				
BaSO ₄				
BaCrO ₄				
BaMoO ₄				
BaRh ₂ O ₄				

