

# Table of Emission Energies (KeV)

Element	Ka	Kb	La	Lb	Ma	Mb
H						
He						
Li	.05391					
Be	.10876					
B	.18341					
C	.27737					
N	.39236					
O	.52492					
F	.67678					
Ne	.84863					
Na	1.04101	1.06724				
Mg	1.25364	1.29559				
Al	1.48661	1.55333				
Si	1.73984	1.82923				
P	2.01340	2.13628				
S	2.30752	2.46413				
Cl	2.62194	2.81567				
Ar	2.95712	3.19057				
K	3.31297	3.58972				
Ca	3.69061	4.01286	.34128	.34498		
Sc	4.08923	4.46055	.39549	.39970		
Ti	4.50900	4.93197	.45217	.45836		
V	4.94985	5.42748	.51128	.51920		
Cr	5.41185	5.94691	.57294	.58291		
Mn	5.89525	6.49067	.63746	.64880		
Fe	6.39974	7.05822	.70486	.71834		
Co	6.92555	7.64969	.77627	.79143		
Ni	7.47265	8.26498	.85149	.86879		
Cu	8.04139	8.90559	.92971	.94986		
Zn	8.63144	9.57231	1.01179	1.03468	.07897	
Ga	9.24312	10.26463	1.09799	1.12479		
Ge	9.87640	10.98246	1.18804	1.21853		
As	10.53214	11.72661	1.28205	1.31702		
Se	11.20904	12.49626	1.37915	1.41928		
Br	11.90908	13.29189	1.48049	1.52595		
Kr	12.63314	14.11331	1.58610	1.63656		
Rb	13.37592	14.96179	1.69418	1.75222		
Sr	14.14309	15.83628	1.80663	1.87179		
Y	14.93368	16.73850	1.92261	1.99590		
Zr	15.74738	17.66853	2.04243	2.12449		
Nb	16.58424	18.95337	2.16595	2.25744		
Mo	17.44480	19.60895	2.29324	2.39489		
Tc	18.32883	20.61956	2.42405	2.53689		
Ru	19.23686	21.65759	2.55864	2.68333		
Rh	20.16908	22.72460	2.69684	2.83451		
Pd	21.12547	23.81953	2.83871	2.99032		
Ag	22.10591	24.94325	2.98441	3.15105		
Cd	23.11091	26.09669	3.13383	3.31669		
In	24.14093	27.27711	3.28706	3.48733		
Sn	25.19619	28.48667	3.44410	3.66293		
Sb	26.27700	29.72701	3.60485	3.84371		
Te	27.38254	30.94529	3.76947	4.02973		
I	28.51419		3.93779	4.22087		
Xe	29.67223		4.11010			
Cs	30.85749		4.28659	4.61994		
Ba			4.46641	4.82770		
La			4.65114	5.04229	.83323	.85448
Ce			4.84034	5.26231	.88309	.90171
Pr			5.03392	5.48899	.92922	.94935
Nd			5.23057	5.72179	.97780	.99667
Pm			5.43271	5.96170		
Sm			5.63621	6.20529	1.08095	1.10014
Eu			5.84589	6.45656	1.13125	1.15335
Gd			6.05752	6.71353	1.18533	1.20914
Tb			6.27298	6.97802	1.23985	1.26619