

Designation	Element	Wavelength (nm)	Designation	Element	Wavelength (nm)
y	O ₂	898.765	c	Fe	495.761
Z	O ₂	822.696	F	H β	486.134
A	O ₂	759.370	d	Fe	466.814
B	O ₂	686.719	e	Fe	438.355
C	H α	656.281	G'	H γ	434.047
a	O ₂	627.661	G	Fe	430.790
D ₁	Na	589.592	G	Ca	430.774
D ₂	Na	588.995	h	H δ	410.175
D ₃ or d	He	587.5618	H	Ca ⁺	396.847
e	Hg	546.073	K	Ca ⁺	393.368
E ₂	Fe	527.039	L	Fe	382.044
b ₁	Mg	518.362	N	Fe	358.121
b ₂	Mg	517.270	P	Ti ⁺	336.112
b ₃	Fe	516.891	T	Fe	302.108
b ₄	Mg	516.733	t	Ni	299.444