

Figure 6.14. Euphonium Harmonic Series

Euphonium Harmonic Series

*(shaded notes indicates a partial which is unstable or rarely used)
Note: Chart indicates general pitch tendencies of the harmonic series; degree of tendency may vary by instrument.

10th partial Flat							
	D	D ^b	C	B	B ^b	A	A ^b
9th partial Slightly Sharp							
	C	B	B ^b	A	A ^b	G	G ^b
8th partial In Tune							
	B ^b	A	A ^b	G	G ^b	F	E
7th partial Extremely Flat							
	A ^b	G	G ^b	F	E	E ^b	D
6th partial Sharp							
	F	E	E ^b	D	D ^b	C	B
5th partial Slightly Flat <small>(varies by instrument)</small>							
	D	D ^b	C	B	B ^b	A	A ^b
4th partial In Tune							
	B ^b	A	A ^b	G	G ^b	F	E
3rd partial Slightly Sharp							
	F	E	E ^b	D	D ^b	C	B
2nd partial In Tune							
	B ^b	A	A ^b	G	G ^b	F	E
Fundamental <small>(Not used)</small>							
	B ^b	A	A ^b	G	G ^b	F	E
Valves:							