

|          | A    | Ab   | B   | Bb  | C    | D    | Db  | E    | Eb   | F    | F#  | G    | a    | b    | bb  | c    | c#  | d    | e    | eb  | f   | f#   | g   | g#  | END  |
|----------|------|------|-----|-----|------|------|-----|------|------|------|-----|------|------|------|-----|------|-----|------|------|-----|-----|------|-----|-----|------|
| A (1113) | 0.0  | 0.1  | 1.4 | 0.2 | 0.2  | 13.7 | 0.8 | 25.0 | 0.0  | 0.4  | 0.5 | 1.1  | 2.1  | 6.6  | 0.9 | 0.2  | 1.5 | 24.9 | 1.7  | 0.2 | 0.4 | 3.9  | 0.2 | 3.2 | 10.9 |
| Ab (132) | 0.8  | 0.0  | 0.0 | 1.5 | 3.8  | 2.3  | 4.5 | 0.0  | 6.1  | 0.8  | 0.8 | 19.7 | 1.5  | 0.8  | 0.0 | 16.7 | 3.8 | 9.8  | 0.8  | 0.8 | 9.8 | 0.0  | 6.8 | 0.0 | 9.1  |
| B (187)  | 0.0  | 0.0  | 0.0 | 0.0 | 2.1  | 0.5  | 0.0 | 49.2 | 0.0  | 0.5  | 0.5 | 2.7  | 4.3  | 0.0  | 0.5 | 0.5  | 0.5 | 0.5  | 21.4 | 1.1 | 0.0 | 0.5  | 0.0 | 4.8 | 10.2 |
| Bb (148) | 6.1  | 2.0  | 0.7 | 0.0 | 4.1  | 0.0  | 0.0 | 12.2 | 16.2 | 9.5  | 0.0 | 5.4  | 10.1 | 0.7  | 0.0 | 1.4  | 1.4 | 4.1  | 7.4  | 3.4 | 0.7 | 0.7  | 4.1 | 5.4 | 4.7  |
| C (4269) | 1.5  | 0.1  | 0.2 | 0.2 | 0.0  | 1.8  | 0.1 | 1.7  | 0.0  | 17.3 | 0.0 | 38.1 | 4.9  | 5.1  | 0.3 | 1.0  | 1.1 | 7.2  | 0.7  | 0.5 | 2.0 | 0.4  | 1.7 | 0.4 | 13.8 |
| D (686)  | 7.0  | 0.1  | 0.4 | 0.1 | 2.5  | 0.0  | 0.1 | 9.2  | 0.0  | 0.7  | 0.6 | 54.2 | 1.0  | 5.7  | 0.7 | 0.6  | 1.0 | 1.9  | 2.0  | 0.3 | 0.3 | 1.2  | 3.8 | 2.0 | 4.4  |
| Db (69)  | 0.0  | 0.0  | 0.0 | 2.9 | 1.4  | 4.3  | 0.0 | 0.0  | 0.0  | 1.4  | 0.0 | 23.2 | 2.9  | 14.5 | 0.0 | 0.0  | 0.0 | 5.8  | 0.0  | 0.0 | 7.2 | 23.2 | 4.3 | 1.4 | 7.2  |
| E (1799) | 25.7 | 0.0  | 1.9 | 0.2 | 0.8  | 0.7  | 0.0 | 0.0  | 0.1  | 4.4  | 0.7 | 0.6  | 45.6 | 1.5  | 0.3 | 0.1  | 1.1 | 1.4  | 2.3  | 0.6 | 0.2 | 0.8  | 0.3 | 3.8 | 6.7  |
| Eb (68)  | 4.4  | 25.0 | 0.0 | 8.8 | 8.8  | 2.9  | 0.0 | 1.5  | 0.0  | 1.5  | 0.0 | 7.4  | 1.5  | 2.9  | 0.0 | 7.4  | 0.0 | 2.9  | 0.0  | 1.5 | 1.5 | 1.5  | 1.5 | 7.4 | 11.8 |
| F (1253) | 3.2  | 0.0  | 0.4 | 2.9 | 23.2 | 2.4  | 0.2 | 5.7  | 0.0  | 0.0  | 0.1 | 22.9 | 4.0  | 6.1  | 1.0 | 0.4  | 1.0 | 15.1 | 2.4  | 0.7 | 2.0 | 0.5  | 1.6 | 1.4 | 2.9  |
| F# (55)  | 1.8  | 0.0  | 3.6 | 1.8 | 0.0  | 0.0  | 1.8 | 7.3  | 0.0  | 0.0  | 0.0 | 0.0  | 1.8  | 69.1 | 3.6 | 0.0  | 0.0 | 1.8  | 1.8  | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 | 5.5  |
| G (4322) | 0.7  | 0.6  | 0.1 | 0.0 | 64.2 | 3.1  | 0.0 | 0.6  | 0.1  | 1.8  | 0.0 | 0.0  | 3.7  | 2.7  | 0.5 | 9.6  | 1.0 | 1.3  | 0.8  | 0.1 | 0.6 | 0.2  | 1.7 | 0.9 | 5.6  |
| a (1776) | 3.2  | 0.1  | 2.0 | 1.3 | 4.2  | 4.1  | 0.0 | 29.4 | 0.1  | 8.2  | 0.2 | 8.1  | 0.0  | 5.6  | 0.2 | 0.2  | 1.1 | 10.0 | 3.7  | 0.5 | 0.2 | 0.9  | 2.0 | 5.0 | 9.9  |
| b (1005) | 4.8  | 0.6  | 0.8 | 0.3 | 32.4 | 1.3  | 0.9 | 14.7 | 0.1  | 1.5  | 1.8 | 12.4 | 5.8  | 0.0  | 0.6 | 8.1  | 2.1 | 2.0  | 2.1  | 0.1 | 0.3 | 1.0  | 1.9 | 2.5 | 2.0  |
| bb (108) | 0.0  | 0.9  | 2.8 | 3.7 | 13.0 | 0.9  | 0.0 | 0.9  | 0.9  | 2.8  | 1.9 | 29.6 | 0.0  | 14.8 | 0.0 | 10.2 | 2.8 | 0.0  | 4.6  | 0.0 | 0.9 | 0.0  | 1.9 | 2.8 | 4.6  |
| c (773)  | 0.6  | 6.2  | 0.0 | 1.3 | 5.2  | 2.2  | 1.6 | 0.4  | 0.8  | 0.8  | 0.0 | 37.5 | 0.3  | 7.1  | 1.4 | 0.0  | 0.4 | 5.3  | 1.0  | 0.4 | 5.2 | 0.9  | 6.3 | 0.4 | 14.7 |
| c# (282) | 9.9  | 0.0  | 0.0 | 1.1 | 2.1  | 8.2  | 0.4 | 2.8  | 0.0  | 0.7  | 0.7 | 7.1  | 1.1  | 3.2  | 0.4 | 0.0  | 0.0 | 51.4 | 1.1  | 0.4 | 0.4 | 2.5  | 2.8 | 1.4 | 2.5  |
| d (1405) | 6.8  | 0.1  | 0.9 | 1.6 | 10.3 | 3.9  | 0.3 | 8.5  | 0.3  | 2.0  | 0.1 | 40.8 | 4.1  | 5.3  | 0.3 | 1.6  | 2.6 | 0.0  | 2.4  | 0.6 | 0.6 | 0.5  | 3.4 | 1.8 | 1.3  |
| e (411)  | 3.9  | 0.0  | 5.8 | 0.2 | 7.5  | 2.7  | 0.0 | 30.4 | 0.2  | 14.1 | 0.2 | 6.8  | 5.1  | 1.2  | 0.5 | 0.2  | 1.7 | 5.1  | 0.0  | 0.0 | 4.4 | 1.2  | 1.0 | 2.9 | 4.6  |
| eb (96)  | 2.1  | 0.0  | 6.2 | 3.1 | 35.4 | 0.0  | 0.0 | 17.7 | 1.0  | 1.0  | 0.0 | 1.0  | 1.0  | 2.1  | 2.1 | 0.0  | 1.0 | 1.0  | 11.5 | 0.0 | 5.2 | 1.0  | 0.0 | 2.1 | 5.2  |
| f (293)  | 0.0  | 2.4  | 0.3 | 1.4 | 15.7 | 2.0  | 2.0 | 0.7  | 1.4  | 2.7  | 0.0 | 36.9 | 0.3  | 4.1  | 0.0 | 12.3 | 0.7 | 4.8  | 1.7  | 0.7 | 0.0 | 1.7  | 1.7 | 0.7 | 5.8  |
| f# (192) | 7.8  | 0.0  | 5.7 | 0.0 | 2.6  | 11.5 | 4.2 | 17.2 | 0.0  | 0.5  | 1.0 | 17.2 | 3.1  | 12.5 | 0.0 | 0.5  | 1.6 | 1.0  | 1.0  | 0.5 | 0.0 | 0.0  | 2.6 | 5.2 | 4.2  |
| g (420)  | 3.6  | 0.5  | 0.2 | 1.4 | 4.3  | 4.3  | 0.0 | 1.4  | 1.0  | 2.4  | 0.0 | 56.0 | 2.1  | 6.0  | 0.0 | 3.3  | 1.0 | 1.9  | 1.7  | 0.7 | 2.6 | 0.7  | 0.0 | 1.4 | 3.6  |
| g# (434) | 13.8 | 0.0  | 0.0 | 0.2 | 1.6  | 1.4  | 1.2 | 16.8 | 0.5  | 1.8  | 0.0 | 3.0  | 44.5 | 0.9  | 0.7 | 0.5  | 2.3 | 2.1  | 1.6  | 1.2 | 0.9 | 2.3  | 0.2 | 0.0 | 2.5  |