

| Compound (10 μ M) | hABHD6 | hMAGL | hFAAH |
|---------------------------|---|---|-------------|
| | Remaining activity % control \pm s.e.m (n=3) | Remaining activity % control (mean (range)), n=2 | |
| 1 (Betulinic acid) | ~ 70 | 76.7 \pm 0.1 | 83 (80-85) |
| 8 (Maslinic acid) | NI | 95.6 \pm 0.8 | 83 (82-84) |
| 17 | 93.6 \pm 3.8 | 84.1 \pm 4.8 | 95 (88-101) |
| 19 | 85.8 \pm 3.0 | 86.6 \pm 2.0 | 91 (91-91) |
| 23 | 83.0 \pm 2.8 | 77.5 \pm 3.1 | 98 (92-104) |
| 24 | 92.4 \pm 3.9 | 86.0 \pm 4.3 | 95 (88-101) |
| 25 | 103.2 \pm 2.3 | 88.7 \pm 4.2 | 97 (90-104) |
| 31 | 93.2 \pm 3.0 | 82.7 \pm 4.1 | 91 (87-95) |
| 33 | 81.0 \pm 4.3 | 74.8 \pm 4.6 | 90 (85-95) |
| 36 | 80.0 \pm 4.4 | 54.1 \pm 4.7 | 88 (88-88) |
| 41 | 85.4 \pm 3.6 | 79.4 \pm 4.1 | 90 (86-93) |
| 42 | 88.7 \pm 4.3 | 79.8 \pm 4.1 | 93 (91-95) |

NI, no inhibition at 10 μ M concentration