|  |  |
| --- | --- |
|  | ED50 (mg/kg) |
| Fentanyl | 0.019 |
| Morphine | 2.3 |
| N1 | 1.6 |
| N2 | 5.3 |

ED50 values were calculated according to the results of tail flick tests.

**Supplemental Table 1. ED50 values for N1, N2, and opioid analgesics with the mouse tail flick test**