|  |  |  |  |
| --- | --- | --- | --- |
| **Dose (mg/kg)** | **C0 (mg/L)** | **Cmax (mg/L)** | **AUC(µg/h/mL)** |
| aSimulated/bLiterature | aSimulated/bLiterature | aSimulated/bLiterature |
| **4** | 7.3 / 5.9 | 67.2 / 57.8 | 517 / 494 |
| **6** | 9.9 / 6.7 | 97.5 / 93.9 | 707 / 632 |
| **8** | 14.7 / 10.3 | 130.2 / 123.3 | 986 / 858 |
| **10** | 16.8 / 12.9 | 158.4 / 141.1 | 1139 / 1039 |
| **12** | 20.5 / 13.7 | 191.9 / 183.7 | 1391 / 1277 |
| a : medians  b : means, Kucers’ the use of antibiotics (20) | | | |

**Online resource 1.** Comparison of pharmacokinetic parameters of simulated profiles to healthy patient at steady-state after multiple IV administrations