Table 2 ­ PopPK parameters of the PSM

| Parameter | Estimate | % RSE | [95%CI] |
| --- | --- | --- | --- |
| Typical value of CL (θ1, L/h) | 0.00556 | 3.35 | [ 0.00512 ; 0.00593 ] |
| Typical value of V2 (θ2, L) | 2.74 | 2.71 | [ 2.60 ; 2.89 ] |
| Typical value of Q (θ3, L/h) | 0.0208 | 8.99 | [ 0.0171 ; 0.0246 ] |
| Typical value of V3 (θ4, L) | 2.64 | 3.05 | [ 2.48 ; 2.80 ] |
| Typical value of Ka (θ5, h-1) | 0.0105 | 8.45 | [ 0.00870 ; 0.0122 ] |
| Typical value of F (θ6, unitless) | 0.688 | 4.27 | [ 0.629 ; 0.747 ] |
| Typical value of lag time (θ1, h) | 1.44 | 6.20 | [ 1.26 ; 1.62 ] |
| Interindividual variability (CV%) |
| Parameter | Estimate (CV%) | % RSE | [95%CI] (Shrinkage %) |
| ω² CL | 0.0574 (24.3) | 17.9 | [ 0.0372 ; 0.775 ] (6.30) |
| ω² V2 | 0.0246 (15.8) | 28.4 | [ 0.0109 ; 0.0383 ] (37.3) |
| ω² Q | 0.484 (78.9) | 42.3 | [ 0.0821 ; 0.885 ] (26.9) |
| ω² V3 | 0.0345 (18.7) | 38.3 | [ 0.00857 ; 0.0604 ] (11.0) |
| ω² Ka | 0.297 (58.9) | 25.0 | [ 0.151 ; 0.442 ] (30.6) |
| ω² F | 0.327 (62.16) | 37.7 | [ 0.0855 ; 0.5679 ] (30.78) |
| Residual variability |
| Proportional term (σ1) | 0.0120 | 11.7 | [ 0.00925 ; 0.0148 ] |
| Additional term (σ2, µg/mL) | 0.693 | 45.0 | [ 0.0812 ; 1.304 ] |