# Results summary: 1\_3

SB vitreous with combined error

### Run statistics

|  |  |
| --- | --- |
| Output file | 1\_3.out |
| Reference model | 1 |
| Description | SB vitreous with combined error |
| NONMEM version | version 7.5.1 |
| Author |  |
| Dataset | SB.csv |
| Dataset ignored | - |
| Dataset accepted | - |
| # individuals | 40 |
| # observations | 39 |
| Output file date | 2024-09-20, 12:08:33 |
| Run started | - |
| Run finished | - |
| Table files | sdtab3, patab3 |
| Attached folders |  |
| Drug |  |
| Protocol |  |
| Notes in Pirana | 3 |

### Estimation results (#1 FOCE-I)

|  |  |
| --- | --- |
| Objective function value: | 614.298 |
| Termination message: | minimization successful no. of function evaluations used: 295 no. of sig. digits in final est.: 3.5 |
| Checks: | No boundary problems reported by NONMEM |
|  | All gradients non-zero during estimation |
| Condition number: | 299.76 |

### Parameter estimates (#1 FOCE-I)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Theta | Description | Estimate | FIX | SE | RSE | 95%CI | [lower, | init, | upper] |
| 1 | CL | 7.06E-06 | - | 8.39E-07 | 11.9% | 5.42E-06-8.7E-06 | 0 | 4E-06 | +Inf |
| 2 | V | 0.00111 | - | 0.000168 | 15.1% | 0.000781-0.00144 | 0 | 0.0007 | +Inf |
| 3 | Additive Residual Variability | 0.0249 | - | 0.02 | 80.3% | -0.0143-0.0641 | -Inf | 1000 | +Inf |
| 4 | Proportional Residual Variability | 0.55 | - | 0.0755 | 13.7% | 0.402-0.698 | 0 | 0.1 | +Inf |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Omega | Description | Estimate | SE | RSE | Etabar | p val | Shrinkage |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sigma | Description | Estimate | SE | RSE | Shrinkage |
| 1,1 | . | 1 | . | . | 0.1% |



\* Correlations in omega are shown as the off-diagonal elements. SAME blocks are not shown.