

## Data source

- Data Set: `spec`
- Date: 2018-01-03

## Data definitions

1. **C**
  - commented rows
  - numeric
  - values: `.`, `C`
2. **USUBJID**
  - universal subject identifier
  - numeric
3. **ID**
  - NONMEM ID number
  - numeric
4. **EVID**
  - event ID indicator
  - numeric
  - comment: per NONMEM specifications
5. **MDV**
  - missing DV indicator
  - numeric
  - comment: per NONMEM specifications
6. **SEQ**
  - record type indicators
  - numeric
  - values: `1 = concentration`, `2 = response`, `3 = other`
7. **AMT**
  - dose amount
  - short name: Amount
  - numeric
  - unit: `mg`
8. **II**
  - interdose interval
  - numeric
  - unit: `hours`
9. **CMT**
  - compartment number
  - short name: Compartment
  - numeric
  - values: `1`, `2`, `3`, `4`
  - comment: per NONMEM specifications

10. **TAFD**
  - time after first dose
  - numeric
  - unit: hours
11. **WT**
  - baseline weight
  - short name: Weight
  - numeric
  - unit: kg
12. **EGFR**
  - estimated glomerular filtration rate
  - short name: eGFR
  - numeric
  - unit: ml/min/1.73 m2
  - if\_missing: imputed
13. **STUDY**
  - study identifier
  - short name: Study
  - numeric
  - values:
    - 100 = The first phase 1 study
    - 202 = The first phase 2 study conducted only at sites 1, 2, 3  
when the formulation was still oral liquid only
    - 303 = The renal impairment study
    - 203 = The second phase 2 study
14. **SEX**
  - numeric
  - values: 0 = male, 1 = female
15. **BQL**
  - DV value is below the quantitation limit
  - short name: below limit of quantification
  - numeric
  - values: 0 = FALSE, 1 = TRUE
16. **DV**
  - dependent variable
  - numeric
    - NoDoze concentration ng/mL when SEQ==1
    - Alertness NULL when SEQ==2
    - BMI kg/m2 when SEQ==3
  - comment: see SEQ
17. **DV2**
  - second dependent variable
  - numeric
    - NoDoze concentration ng/mL
    - Alertness NULL

– BMI kg/m<sup>2</sup>

18. **HAIR**

- patient hair color
- numeric
- values: 0 = brown, 1 = blonde, 2 = black

19. **CLCR**

- short name: creatinine clearance
- numeric
- unit: ml/min
- if\_missing: dropped