

## Product Data Sheet

Product Name: 7-Amino Nimetazepam-d3

Cat. No.: GF18499

### Chemical Properties

Cas. No. 1346603-85-7

Formula  $C_{16}H_{12}D_3N_3O$  M.Wt 268.33

Solubility Storage -20°C

**General tips** For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

**Shipping Condition** Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



### Background

7-Aminonimetazepam-d3 is the deuterium labeled 7-Aminonimetazepam. 7-Aminonimetazepam is the metabolite of Nimetazepam, which is found in the urine<sup>[1]</sup>.

### References:

[1]. Wang KC, et al. Determination of nimetazepam and 7-aminonimetazepam in human urine by using liquid chromatography-tandem mass spectrometry. Forensic Sci Int. 2013 Jan 10;224(1-3):84-9.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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