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**Product Data Sheet**


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Product Name: Lurasidone Metabolite 14283 D8

Cat. No.: GC34413

**Chemical Properties**

Cas. No.

SMILES O=C([C@]([C@@H]1C[C@@H](O)[C@H]2C1)([H])[C@]2([H])C3=O)N3C[C@H]4[C@H](CN(C([2H])([2H])C5([2H])[2H])C([2H])([2H])C([2H])([2H])N5C6=NSC7=C6C=CC=C7)CCCC4

Formula C<sub>28</sub>H<sub>28</sub>D<sub>8</sub>N<sub>4</sub>O<sub>3</sub>S M.Wt 516.72

Solubility Soluble in DMSO Storage Store at -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**

Lurasidone Metabolite 14283 D8 is the deuterium labeled Lurasidone Metabolite 14283, which is a metabolite of Lurasidone.

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

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