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**Product Data Sheet**

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Product Name: Isofebrifugine

Cat. No.: GC39065

**Chemical Properties**

Cas. No. 32434-44-9

SMILES O=C1N(C[C@](O2)(O)C[C@@]3([H])[C@]2([H])CCCN3)C=NC4=C1C=CC=C4Formula C<sub>16</sub>H<sub>19</sub>N<sub>3</sub>O<sub>3</sub> M.Wt 301.34

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**

Isofebrifugine is a natural quinazolinone alkaloid with antimalarial effect.

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

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