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**Product Data Sheet**


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Product Name: Neopuerarin B

Cat. No.: GC61122

**Chemical Properties**

Cas. No. 1150314-39-8

SMILES O=C1C(C2=CC=C(O)C=C2)=COC3=C([C@H]4[C@@H]([C@H]([C@@H]([C@@H](CO)O)O)O)O)C(O)=CC=C13

Formula	C <sub>21</sub> H <sub>20</sub> O <sub>9</sub>	M.Wt	416.38
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Solubility	Storage	Store at -20°C
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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**

Neopuerarin B is an isoflavones isolated from the water extraction of the dried roots of Pueraria lobata (Willd.). Neopuerarin B shows significant hepatoprotective effect[1].

[1]. Yingjie Sun, et al. New hepatoprotective isoflavone glucosides from Pueraria lobata (Willd.) Ohwi. Nat Prod Res. 2019 Dec;33(24):3485-3492.

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

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