## For Research Use Only 1-Isomangostin



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Catalog Number: CM18166

产品信息

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CAS号: 19275-44-6

分子式: C<sub>24</sub>H<sub>26</sub>O<sub>6</sub> 主要靶点: NF- κ B **主要通路:** NF- κ B信号通路

分子量: 410.46

体外活性

Garcimangostanol (1), 8-deoxygartanin (2), 1-Isomangostin (3), and garcinone C (4) exhibited either significant or moderate cytotoxicity against MCF-7, A549, Hep-G2 and CNEhuman cancer cell lines in vitro with IC50 values from 4.0 +/- 0.3 to 23.6+/- 1.5 microM by MTT colorimetric assay[1].

1-Isomangostin has cytotoxic and anticomplementary activities.

Powder: -20°C for 3 years | In solvent: -80°C for 2 years