Product Data Sheet

Inubritannolide A

 $\begin{tabular}{lll} \textbf{Cat. No.:} & HY-N10277 \\ \textbf{Molecular Formula:} & $C_{30}H_{38}O_6$ \\ \textbf{Molecular Weight:} & 494.62 \\ \textbf{Target:} & Others \\ \end{tabular}$

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Inubritannolide A displays slight strong neuroprotective potency against different types of neuronal cells mediated by various inducers including H_2O_2 , 6-hydroxydopamine (6-OHDA), and lipopolysaccharide (LPS).

REFERENCES

[1]. Tang JJ, et al. Chemical characterization and multifunctional neuroprotective effects of sesquiterpenoid-enriched Inula britannica flowers extract. Bioorg Chem. 2021 Nov;116:105389.

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

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