Erdosteine-d₄

Cat. No.: HY-B0289S2 Molecular Formula: $C_8H_7D_4NO_4S_2$ Molecular Weight: 253.33

Target: Bacterial; NF-кВ Pathway: Anti-infection; NF-κΒ

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Erdosteine-d₄ is a deuterium labeled Erdosteine (HY-B0289). Erdosteine has muco-modulatory, anti-bacterial, antiinflammatory and anti-oxidant effects[1].

REFERENCES

[1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019;53(2):211-216.

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

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