



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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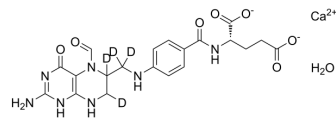
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Leucovorin-d₄ (calcium hydrate), >90%

| | |
|--------------------|---|
| Cat. No.: | HY-W653912A |
| Molecular Formula: | C ₂₀ H ₁₉ D ₄ CaN ₇ O ₈ |
| Molecular Weight: | 533.54 |
| Target: | Isotope-Labeled Compounds |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Leucovorin-d₄ (Leucovorin-d₄) calcium hydrate, >90% is a deuterated labeled Folinic acid (Leucovorin, HY-17556). Folinic acid (Leucovorin) is a biological folic acid and is generally administered along with Methotrexate (MTX) (HY-14519) as a rescue agent to decrease MTX-induced toxicity^[1].

REFERENCES

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

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

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