



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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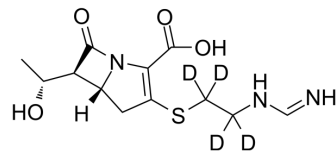
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Imipenem-d₄

| | |
|--------------------|---|
| Cat. No.: | HY-B1369AS |
| CAS No.: | 1261396-26-2 |
| Molecular Formula: | C ₁₂ H ₁₃ D ₄ N ₃ O ₄ S |
| Molecular Weight: | 303.37 |
| Target: | Isotope-Labeled Compounds |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Imipenem-d₄ (N-Formimidoyl thienamycin-d₄) is a deuterium labeled Imipenem (HY-B1369A). Imipenem is an antibiotic^[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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