



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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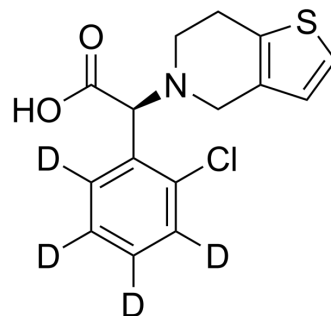
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## Clopidogrel carboxylic acid-d<sub>4</sub>

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-141749AS   |
| CAS No.:           | 1217614-64-6  |
| Molecular Formula: | C <sub>15</sub> H <sub>10</sub> D <sub>4</sub> ClNO <sub>2</sub> S                        |
| Molecular Weight:  | 311.82  |
| Target:            | Isotope-Labeled Compounds   |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Clopidogrel carboxylic acid-d<sub>4</sub> is a deuterated derivative of Clopidogrel carboxylic acid, which is an inactive metabolite of the antiplatelet agent Clopidogrel (HY-15283) in plasma. Clopidogrel carboxylic acid-d<sub>4</sub> can be used to further explore the metabolic characteristics of Clopidogrel<sup>[1]</sup>.

### REFERENCES

[1]. Bahrami G, et al. High-performance liquid chromatographic determination of inactive carboxylic acid metabolite of clopidogrel in human serum: Application to a bioequivalence study. *J Chromatogr B Analyt Technol Biomed Life Sci.* 2008 Mar 15;864(1-2):168-72.

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

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