

## Product Data Sheet

## (3S,4S)-3,4-Dihydro-3,4-dihydroxynaphthalen-1(2H)-one

| Cat. No.:          | HY-N1772  | $\cap$             |
|--------------------|---|--------------------|
| CAS No.:           | 1220891-22-4  | Ų                  |
| Molecular Formula: | C <sub>10</sub> H <sub>10</sub> O <sub>3</sub>  | OH I               |
| Molecular Weight:  | 178.18  |                    |
| Target:            | Others  |                    |
| Pathway:           | Others  | $\sim$ $\parallel$ |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. | Ö                  |

| BIOLOGICALACTIVITY  |   |  |
|---------------------|---|--|
| BIOLOGICAL ACTIVITY |   |  |
| Description         | (3S,4S)-3,4-Dihydro-3,4-dihydroxynaphthalen-1(2H)-one (compound 9) is α-tetralone galloylglucoside that can be isolated from Juglans sigillata <sup>[1]</sup> . |  |

## REFERENCES

[1]. Liu Q, et al. New α-Tetralone Galloylglucosides from the Fresh Pericarps of Juglans sigillata. Helv Chim Acta. 2010 Feb 1;93(2):10.1002/hlca.200900177.

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