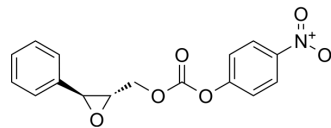


## S-NEPC

Cat. No.:	HY-121549
CAS No.:	147349-28-8
Molecular Formula:	C <sub>16</sub> H <sub>13</sub> NO <sub>6</sub>
Molecular Weight:	315.28
Target:	Epoxide Hydrolase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

S-NEPC (4-Nitrophenyl-2S,3S-epoxy-3 phenylpropyl carbonate) is a colorimetric substrate used to measure epoxide hydrolase activity<sup>[1]</sup>.

## REFERENCES

[1]. MacEachran DP, et al. Cif is negatively regulated by the TetR family repressor CifR. Infect Immun. 2008 Jul;76(7):3197-206.

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

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