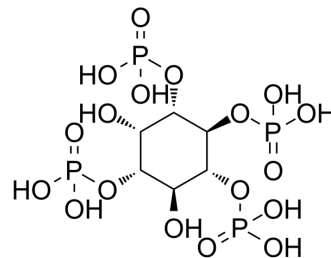


Inositol 1,3,4,5-tetraphosphate

Cat. No.:	HY-W127317
CAS No.:	102850-29-3
Molecular Formula:	C ₆ H ₁₆ O ₁₈ P ₄
Molecular Weight:	500.08
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Inositol 1,3,4,5-tetraphosphate is the head group of PIP3 (phosphatidylinositol 3,4,5-trisphosphate)^[1].

REFERENCES

[1]. Liu J, et al. Structural basis of phosphoinositide binding to kindlin-2 protein pleckstrin homology domain in regulating integrin activation. *J Biol Chem.* 2011;286(50):43334-43342.

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

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