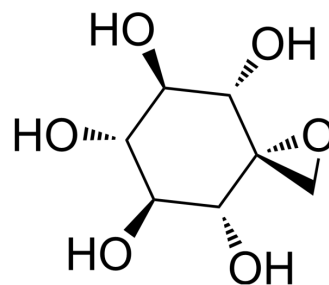


2-C-methylene-myoinositol oxide

| | |
|--------------------|---|
| Cat. No.: | HY-12613 |
| CAS No.: | 4068-87-5 |
| Molecular Formula: | C ₇ H ₁₂ O ₆ |
| Molecular Weight: | 192.17 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|--------------------|--|
| Description | 2-C-methylene-myoinositol oxide (NSC 45109), an inositol derivative, induces pseudohyphae formation in <i>Saccharomyces</i> spp ^[1] . |
|--------------------|--|

REFERENCES

[1]. Jean Huaqian Jin, et al. High-affinity myo-inositol transport in *Candida albicans*: substrate specificity and pharmacology. *Microbiology (Reading)*. 2003 Dec;149(Pt 12):3371-3381.

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

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