

Product Data Sheet

Curcumene

Cat. No.:HY-N9691CAS No.:644-30-4Molecular Formula: $C_{15}H_{22}$ Molecular Weight:202.34Target:Others

Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Storage:

 α -curcumene (compound 12) is isolated from the essential oil of rhizomes of Curcuma aromatica and can be synthesized artificially [1].

REFERENCES

[1]. P.P. Mahulikar, et al. Application of Meldrum's acid in natural product synthesis. Synthesis of ar-turmerone and α -curcumene. JOURNAL OF CHEMICAL RESEARCH. 2006. 15.

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

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Inhibitors