

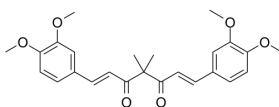
Tetramethylcurcumin

Cat. No.: HY-N2521
CAS No.: 52328-97-9
Batch No.: 141383
Chemical Name: 1,6-Heptadiene-3,5-dione, 1,7-bis(3,4-dimethoxyphenyl)-4,4-dimethyl-, (1E,6E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₂₈O₆
Molecular Weight: 424.49
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 99.91%
Conclusion: The product has been tested and complies with the given specifications.

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

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