

## Curcumin

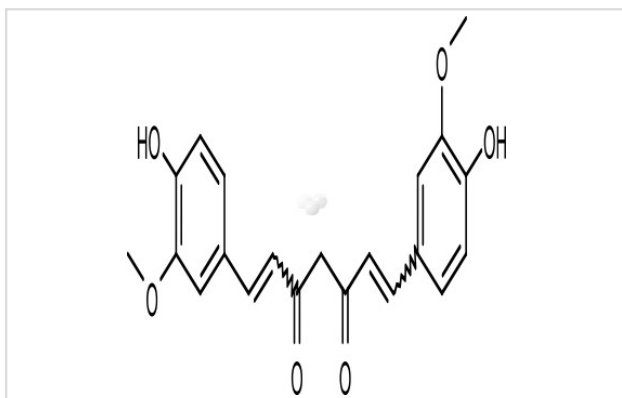
Catalog No: #S1516

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## Description

Product Name	Curcumin
Brief Description	Inhibitors
Purification	97.51%
Target Name	Epigenetic Reader Domain inhibitor; Others
Calculated MW	368.39
Formulation	C21H20O6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: COC1=CC(=C(C=C1)/C=C/C(=O)CC(=O)/C=C/C2=CC(=C(C=C2)O)OC)O  
 Pathways: Chromatin/Epigenetic;  
 Others/Receptor: p300 histone acetyltransferase; KEAP1-Nrf2  
 Boiling pt: Melting pt: Solubility: DMSO: 73mg/ml(198.16 mM); Water:

## References

1. Zanotto-Filho A, et al. Y Lett. 2015 Mar 28;358(2):220-31.

Note: This product is for in vitro research use only