

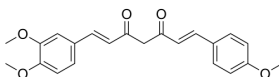
## Di-O-methyldemethoxycurcumin

Cat. No.:	HY-N7275
CAS No.:	824951-60-2
Batch No.:	283674
Chemical Name:	1,6-Heptadiene-3,5-dione, 1-(3,4-dimethoxyphenyl)-7-(4-methoxyphenyl)-, (1E,6E)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>22</sub> H <sub>22</sub> O <sub>5</sub>
Molecular Weight:	366.41
Storage:	-20°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 yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	97.64%
Loss on Drying:	≤5.0%
Ashes:	≤0.5%
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA