

# InvivoChem Expert of Bioactive Molecules

## **Certificate of Analysis**

Product Name	Dimethylcurcumin
Catalog No.	V4725
Batch No.	V472501

### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C23H24O6
Molecular Weight	396.43306
Purity	≥98%
CAS No.	52328-98-0
Production Date	2024-01-31

### 2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

#### 3. Structure

O OH	
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### 4. Storage Condition

Tel: +1 708 310-1919

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 ℃ under dry condition for three years

Products are for research use only • Not for human or veterinary use

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