



## Certificate of Analysis

Product Name	MSA-2
Catalog No.	V2470
Batch No.	V247001

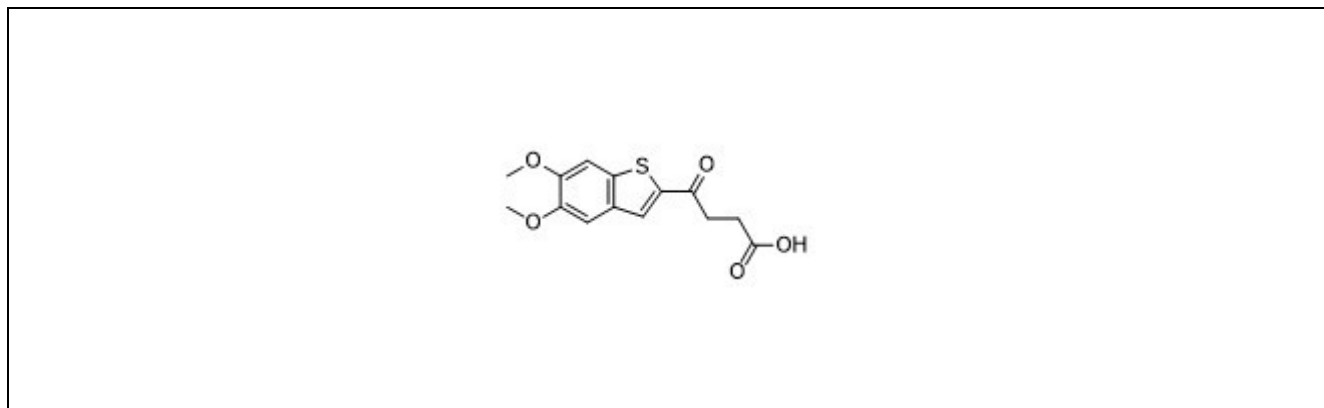
### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C <sub>14</sub> H <sub>14</sub> O <sub>5</sub> S
Molecular Weight	294.321
Purity	≥98%
CAS No.	129425-81-6
Production Date	12/06/2021

### 2. Analytical Data

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

### 3. Structure



### 4. Storage Condition

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

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