

## Product Datasheet

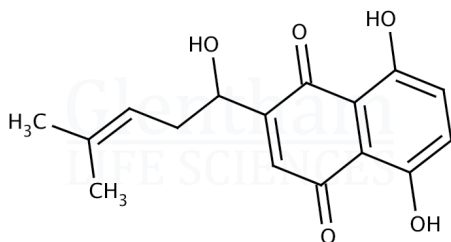
### GL5964 - Shikonin

#### Product Details

|                    |                |
|--------------------|----------------|
| Product Name       | Shikonin       |
| Glenthams Code     | GL5964         |
| CAS Number         | 54952-43-1     |
| MDL Number         | MFCD00016668   |
| PubChem SID        | 310279995      |
| Additional CAS     | 517-88-4 (-)   |
| Related Categories | Phytochemicals |

#### Structure

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Molecular Weight  | : 288.30                                         |
| Molecular Formula | : C <sub>16</sub> H <sub>16</sub> O <sub>5</sub> |



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

|                     |                               |
|---------------------|-------------------------------|
| CLP Classification  | Acute Tox. 4, Aquatic Acute 1 |
| Signal Word         | Warning                       |
| Hazard Codes        | H302, H400                    |
| Precautionary Codes | P273, P301+P310               |

#### Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

#### Glenthams Product Specification

|                               |                                           |
|-------------------------------|-------------------------------------------|
| Physical Description          | : Red to dark brown or dark purple powder |
| Solubility (0.1% in methanol) | : Clear, faint red or brown solution      |
| Purity (HPLC)                 | : ≥ 98.0%                                 |
| Version                       | : v1.0                                    |

#### About Shikonin

No further details on record.