Overview

**Product name**  Emodin

**Description**  Potent 11β-HSD1 inhibitor. Antioxidant agent.


**Purity**  > 98%

Properties

**Chemical name**  1,3,8-Trihydroxy-6-methylanthracene-9,10-dione

**Molecular weight**  270.24

**Chemical structure**

![Chemical structure of Emodin]

**Molecular formula**  C\(_{15}\)H\(_{10}\)O\(_5\)

**CAS Number**  518-82-1

**PubChem identifier**  3220

**Storage instructions**  Store at -20°C (desiccating conditions).

**Solubility overview**  Soluble in DMSO to 50 mM

**Handling**  Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

**SMILES**  CC1=CC(=C2C(=C1)C(=O)C3=C=CC(=C3C2=O)O)O

**Source**  Synthetic

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