**Product Datasheet**

**Emodin, 11beta-HSD1 inhibitor ab141454**

### Overview

**Product name**: Emodin, 11beta-HSD1 inhibitor

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

**Purity**: > 98%

**General notes**: This product is manufactured by BioVision, an Abcam company and was previously called 1875 Emodin. 1875-100 is the same size as the 100 mg size of ab141454.

**CAS Number**: 518-82-1

**Chemical structure**

![Chemical structure of Emodin](image)

### Properties

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

**Molecular weight**: 270.24

**Molecular formula**: C_{15}H_{10}O_{5}

**PubChem identifier**: 3220

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

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

**Handling**: Refer to SDS for further information.

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=CC(=CC(=C3C2=O)O)O)O

**Source**: Synthetic

### Images

1 Image
Chemical Structure - Emodin, 11beta-HSD1 inhibitor (ab141454)

Please note: All products are “FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS”

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