

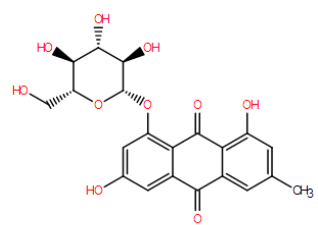
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-055
Name	Emodin-8-O-β-D-glucopyranoside

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## Chemical Properties

CAS	23313-21-5
Formula	C <sub>21</sub> H <sub>20</sub> O <sub>10</sub>
MW	432.41
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The image shows the chemical structure of Emodin-8-O-beta-D-glucopyranoside. It consists of a central anthraquinone core with two hydroxyl groups at positions 1 and 3, and a methyl group at position 4. A glucose molecule is attached to the core at position 8 via a beta-glycosidic bond. The glucose ring is shown in a chair conformation with hydroxyl groups at positions 2, 3, and 6, and a hydroxymethyl group at position 4.</p>
Purity	>98%, Standard References Grade

**Website:**  
www.dcchemicals.com