

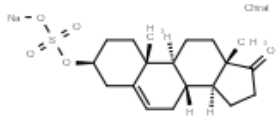
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Endogenous Metabolite
Cat.No	DC41192
Name	Dehydroepiandrosterone sulfate sodium salt

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## Chemical Properties

CAS	1099-87-2
Formula	C <sub>19</sub> H <sub>27</sub> NO <sub>5</sub> S
MW	390.47
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of Dehydroepiandrosterone sulfate sodium salt. It features a steroid nucleus with a double bond in the B-ring, a ketone group at C-3, and a sulfate group at C-17. The sulfate group is shown as a sulfur atom double-bonded to two oxygen atoms and single-bonded to two others, one of which is coordinated to a sodium ion (Na+). The D-ring has a methyl group at C-13 and a ketone group at C-14. Stereochemistry is indicated with wedges and dashes at C-10, C-13, and C-14.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com