

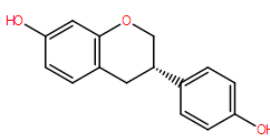
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC8451
Name	(S)-Equol

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Chemical Properties

CAS	531-95-3
Formula	C ₁₅ H ₁₄ O ₃
MW	242.27
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of (S)-Equol is shown. It consists of a 2,3-dihydrobenzofuran ring system. The benzene ring of the benzofuran has a hydroxyl group (-OH) at the 6-position. The tetrahydrofuran ring is attached to the benzene ring at the 2-position. A 4-hydroxyphenyl group is attached to the 4-position of the tetrahydrofuran ring via a chiral center, indicated by a wedge bond, representing the (S) enantiomer.</p>
Purity	>98%

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www.dcchemicals.com