

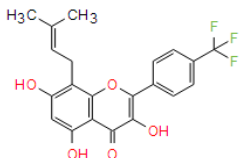
## Certificate of Analysis

Target	生物活性小分子>>Nuclear Receptor/Transcription Factor>>Estrogen Receptor/ERR
Cat.No	DC8049
Name	SNG-1153

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## Chemical Properties

CAS	1446712-19-1
Formula	C <sub>21</sub> H <sub>17</sub> F <sub>3</sub> O <sub>5</sub>
MW	406.1
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central chromone core. At the 2-position, there is a 3-methylbut-3-en-2-ylidene group. At the 3-position, there is a hydroxyl group. At the 4-position, there is a carbonyl group. At the 5-position, there is a hydroxyl group. At the 7-position, there is a 4-(trifluoromethyl)phenyl group. The trifluoromethyl group is shown with three fluorine atoms in green.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com