

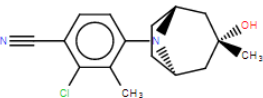
## Certificate of Analysis

Target	生物活性小分子>>Nuclear Receptor/Transcription Factor>>Androgen Receptor (AR)
Cat.No	DC10812
Name	ACP-105

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## Chemical Properties

CAS	899821-23-9
Formula	C <sub>16</sub> H <sub>19</sub> CLN <sub>2</sub> O
MW	290.78
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ACP-105 consists of a central benzene ring. At the 1-position of the benzene ring, there is a nitrile group (-C≡N). At the 2-position, there is a chlorine atom (-Cl). At the 3-position, there is a methyl group (-CH<sub>3</sub>). At the 4-position, the benzene ring is connected to a 7-membered azepane ring. The azepane ring has a nitrogen atom at the 1-position and a methyl group (-CH<sub>3</sub>) at the 2-position. The azepane ring also has a hydroxyl group (-OH) at the 4-position, which is shown with a red color and a wedge bond.</p>
Purity	>98%

Website:  
www.dcchemicals.com