

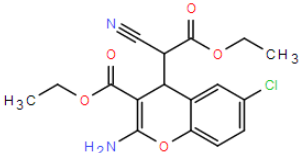
Certificate of Analysis

Target	生物活性小分子>>PI3K/Akt/mTOR>>Akt
Cat.No	DC8333
Name	SC-79

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Chemical Properties

CAS	305834-79-1
Formula	C ₁₇ H ₁₇ CLN ₂ O ₅
MW	364.78
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of SC-79 is a complex molecule. It features a central benzene ring with a chlorine atom at the 4-position. This benzene ring is fused to a pyridine ring at the 1-position. The pyridine ring has an amino group (-NH₂) at the 2-position. The benzene ring is also substituted with a cyano group (-C≡N) at the 1-position and a propyl ester group (-COOCH₂CH₂CH₃) at the 2-position. Additionally, there is a propyl ester group (-COOCH₂CH₂CH₃) attached to the pyridine ring at the 3-position.</p>
Purity	>98%

Website:
www.dcchemicals.com