

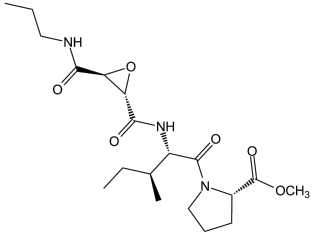
## Certificate of Analysis

Target	生物活性小分子>>Metabolic Enzyme/Protease>>Cathepsin
Cat.No	DC7697
Name	CA-074-Me

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## Chemical Properties

CAS	147859-80-1
Formula	C <sub>19</sub> H <sub>31</sub> N <sub>3</sub> O <sub>6</sub>
MW	397.5
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 complex molecule with a central pyrrolidine ring. It features a methyl ester group (-COOCH<sub>3</sub>) attached to the nitrogen of the pyrrolidine ring. A side chain includes a chiral center with a methyl group and an amide linkage (-NH-CO-) that connects to another chiral center. This second chiral center is part of a five-membered ring containing an oxygen atom and a carbonyl group. A propylamino group (-NH-CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>) is also attached to this ring system.</p>
Purity	>98%

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