

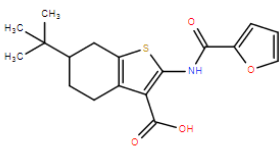
## Certificate of Analysis

|        |                                |
|--------|--------------------------------|
| Target | 生物活性小分子>>Others>>Other Targets |
| Cat.No | DC10736                        |
| Name   | CaCC(inh)-A01                  |

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## Chemical Properties

|           |  |
|-----------|--|
| CAS       | 407587-33-1  |
| Formula   | C <sub>18</sub> H <sub>21</sub> NO <sub>4</sub> S  |
| MW        | 347.4  |
| 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 fused bicyclic system consisting of a six-membered ring fused to a five-membered ring containing a sulfur atom. The six-membered ring has a tert-butyl group (C(CH<sub>3</sub>)<sub>3</sub>) attached. The five-membered ring has a carboxylic acid group (-COOH) and an amide group (-NH-CO-) attached. The amide group is further connected to a furan ring.</p> |
| Purity    | >98%   |

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