

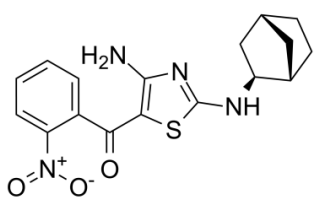
## Certificate of Analysis

Target	生物活性小分子>>Others>>Other Targets
Cat.No	DC12527
Name	MC180295

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## Chemical Properties

CAS	2237942-08-2
Formula	C <sub>17</sub> H <sub>18</sub> N <sub>4</sub> O <sub>3</sub> S
MW	358.416
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 thiazole ring. At the 2-position of the thiazole, there is a carbonyl group (-C(=O)-) which is further attached to a benzene ring. The benzene ring has a nitro group (-NO<sub>2</sub>) at the para position. At the 4-position of the thiazole, there is an amino group (-NH<sub>2</sub>). At the 5-position of the thiazole, there is a nitrogen atom bonded to a hydrogen atom (-NH-), which is further attached to a bicyclic cage structure (bicyclo[2.2.1]heptane).</p>
Purity	>98%

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