

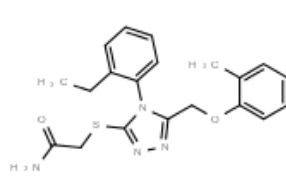
## Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>Virus Protease
Cat.No	DC40957
Name	A2ti-1

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## Chemical Properties

CAS	570390-00-0
Formula	C <sub>20</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub> S
MW	382.48
Storage	Powder-20°C 3 years 4°C 2 years In solvent-80°C 6 months -20°C 1 month
Structure	 <p>The chemical structure of A2ti-1 is a complex heterocyclic molecule. It features a central 1,2,4-triazole ring system. Attached to this ring are a thioether group (-S-CH<sub>2</sub>-NH<sub>2</sub>), a methyl group (-CH<sub>3</sub>), and a chlorine atom (-Cl). Additionally, there are two phenyl rings attached to the triazole ring via methylene (-CH<sub>2</sub>-) bridges.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com