

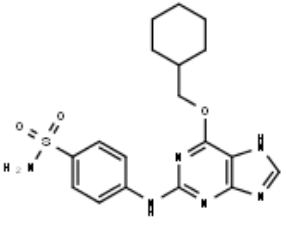
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22649
Name	NU-6102

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## Chemical Properties

CAS	444722-95-6
Formula	C <sub>18</sub> H <sub>22</sub> N <sub>6</sub> O <sub>3</sub> S
MW	402.5
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of NU-6102 consists of a central pyrimidopyrimidine ring system. A sulfonamide group (-SO<sub>2</sub>NH<sub>2</sub>) is attached to the 4-position of the pyrimidine ring. A cyclohexylmethyl group (-CH<sub>2</sub>-C<sub>6</sub>H<sub>11</sub>) is attached to the 2-position of the pyrimidine ring via an oxygen atom. The pyrimidine ring is fused to an imidazole ring at the 5-position.</p>
Purity	>98%

Website:  
www.dcchemicals.com