

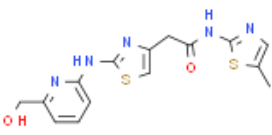
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72726
Name	HQ005

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## Chemical Properties

CAS	2750644-31-4
Formula	C <sub>15</sub> H <sub>15</sub> N <sub>5</sub> O <sub>2</sub> S <sub>2</sub>
MW	361.44
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of HQ005 is a complex heterocyclic molecule. It features a central chain of atoms including a sulfur atom, a nitrogen atom, a carbonyl group (C=O), and another nitrogen atom. This central chain is connected to a pyridine ring on the left and a thiazole ring on the right. The pyridine ring has a hydroxyl group (-OH) attached to it. The thiazole ring has a methyl group (-CH<sub>3</sub>) attached to it.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com