



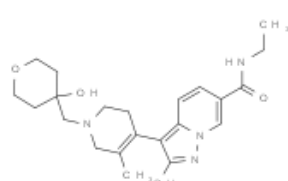
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72696
Name	YEATS4 binder-1

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## Chemical Properties

CAS	
Formula	C <sub>23</sub> H <sub>32</sub> N <sub>4</sub> O <sub>3</sub>
MW	412.53
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 complex molecule with a central pyridine ring. It is substituted with a methyl group (CH<sub>3</sub>) at the 2-position, a methylamino group (NHCH<sub>3</sub>) at the 4-position, and a side chain at the 3-position. The side chain consists of a methylene group connected to a nitrogen atom, which is further connected to a 2-hydroxyethyl group (a two-carbon chain with a hydroxyl group on the terminal carbon).</p>
Purity	>98%

**Website:**  
www.dcchemicals.com