

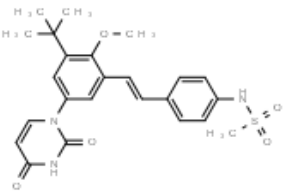
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC20625
Name	ABT-072

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## Chemical Properties

CAS	1132936-00-5
Formula	C <sub>24</sub> H <sub>27</sub> N <sub>3</sub> O <sub>5</sub> S
MW	469.556
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ABT-072 is a complex molecule. It features a central benzene ring substituted with a methyl group, a methoxy group, and a propyl group. This benzene ring is connected via a trans-vinyl bridge to another benzene ring, which is further substituted with a methyl group and a methanesulfonyl group. The second benzene ring is also connected to a pyridine ring, which is substituted with a methyl group and a carbonyl group. The pyridine ring is further connected to a thiazole ring, which is substituted with a methyl group and a carbonyl group.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com