

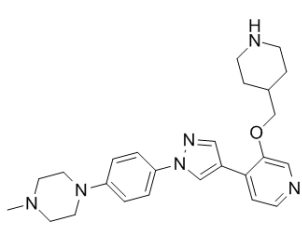
## Certificate of Analysis

Target	Inhibitors & Agonists>>PI3K/Akt/mTOR>>MELK
Cat.No	DC10015
Name	MELK-8a

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## Chemical Properties

CAS	1922153-17-0
Formula	C <sub>25</sub> H <sub>32</sub> N <sub>6</sub> O
MW	432.56
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MELK-8a is a complex molecule. It features a central pyrazole ring. One nitrogen of the pyrazole is substituted with a 4-(piperidin-1-yl)phenyl group. The other nitrogen is substituted with a 2-(4-(piperidin-1-yl)phenoxy)pyridin-5-yl group. The pyridine ring is also substituted with a piperidin-1-yl group at the 2-position.</p>
Purity	>98%

Website:  
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