

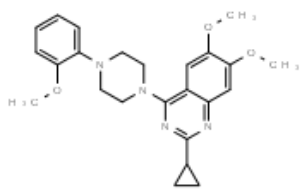
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC32760
Name	ML 314

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

CAS	1448895-09-7
Formula	C <sub>24</sub> H <sub>28</sub> N <sub>4</sub> O <sub>3</sub>
MW	420.5
Storage	
Structure	 <p>The chemical structure of ML 314 is a complex molecule. It features a central pyridine ring system. One nitrogen atom of the pyridine ring is substituted with a cyclopropyl group. The other nitrogen atom is substituted with a piperazine ring. The piperazine ring is further substituted with a phenyl group. The pyridine ring also has two methoxy groups (-OCH<sub>3</sub>) attached to it. The overall structure is shown in a skeletal representation.</p>
Purity	

**Website:**  
www.dcchemicals.com