

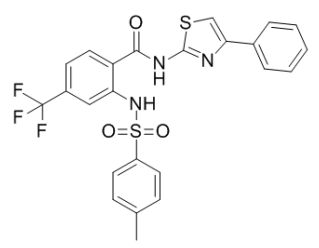
## Certificate of Analysis

Target	生物活性小分子>>Proteasome/Ubiquitin>>Deubiquitinase (DUB)
Cat.No	DC10091
Name	ML364

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

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

## Chemical Properties

CAS	1991986-30-1
Formula	C <sub>24</sub> H <sub>18</sub> F <sub>3</sub> N <sub>3</sub> O <sub>3</sub> S <sub>2</sub>
MW	517.54
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ML364 is a complex molecule. It features a central benzene ring with a trifluoromethyl group (-CF<sub>3</sub>) at the para position and a sulfonamide group (-NH-SO<sub>2</sub>-C<sub>6</sub>H<sub>4</sub>-CH<sub>3</sub>) at the ortho position. The other ortho position is substituted with a benzothiazole ring system, which is further linked to a phenyl ring.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com