

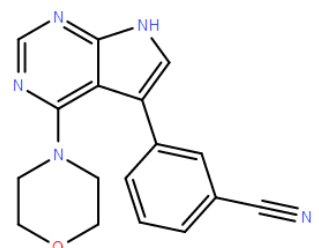
## Certificate of Analysis

Target	生物活性小分子>>Autophagy>>LRRK2
Cat.No	DC7971
Name	PF-06447475

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

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

## Chemical Properties

CAS	1527473-33-1
Formula	C <sub>17</sub> H <sub>15</sub> N <sub>5</sub> O
MW	305.33
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 central benzimidazole ring system. One of the nitrogen atoms in the benzimidazole is substituted with a piperidine ring. The 2-position of the benzimidazole is substituted with a 4-cyanophenyl group.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com