

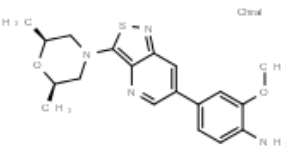
## Certificate of Analysis

Target	Products>>Featured products
Cat.No	DC11052
Name	GAK inhibitor 12r

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

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

## Chemical Properties

CAS	2241325-66-4
Formula	C <sub>19</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub> S
MW	370.471
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 nitrogen of the benzimidazole is substituted with a 2,6-dimethylmorpholine group. The other nitrogen is part of a fused benzimidazole system. The benzimidazole ring is further substituted with a 2-amino-4-methoxyphenyl group. The structure is labeled with 'H3C' for methyl groups, 'NH2' for the amino group, and 'OCH3' for the methoxy group.</p>
Purity	>98%

Website:  
www.dcchemicals.com