

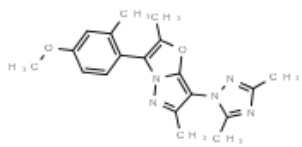
## Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC24111
Name	NVS-CRF38

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

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

## Chemical Properties

CAS	1207258-55-6
Formula	C <sub>19</sub> H <sub>21</sub> N <sub>5</sub> O <sub>2</sub>
MW	351.4023
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of NVS-CRF38 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 4-methoxyphenyl group. The other benzimidazole nitrogen is substituted with a methyl group. The benzimidazole ring is further substituted with a 1,3,4-thiazole ring, which is also substituted with a methyl group. The thiazole ring is connected to another benzimidazole ring, which is substituted with a methyl group. The overall structure is highly symmetrical and contains multiple nitrogen and oxygen atoms.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com