

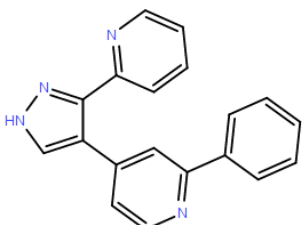
## Certificate of Analysis

Target	Inhibitors & Agonists>>TGF-beta/Smad>>TGF beta Receptor (TGFR)
Cat.No	DC7980
Name	GW6604

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## Chemical Properties

CAS	452342-37-9
Formula	C <sub>19</sub> H <sub>14</sub> N <sub>4</sub>
MW	298.34
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of GW6604 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the imidazole nitrogens is substituted with a phenyl ring. The benzimidazole ring is further substituted with a pyridine ring at the 2-position and a 2-phenylpyridine group at the 5-position. The pyridine ring is also substituted with a phenyl ring at the 4-position.</p>
Purity	>98%

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