

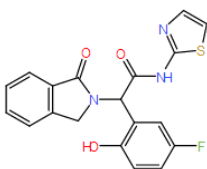
## Certificate of Analysis

Target	Inhibitors & Agonists>>Tyrosine Kinase>>EGFR
Cat.No	DC9665
Name	EAI045

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## Chemical Properties

CAS	1942114-09-1
Formula	C <sub>19</sub> H <sub>14</sub> FN <sub>3</sub> O <sub>3</sub> S
MW	383.4
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of EAI045 consists of a benzimidazole ring system. The nitrogen atom of the benzimidazole is substituted with a 4-fluorophenyl group and a 2-thiazolylmethyl group. The 2-thiazolylmethyl group is further substituted with a hydroxyl group at the 4-position of the thiazole ring.</p>
Purity	>98%

Website:  
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