

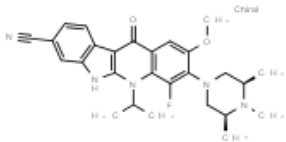
Certificate of Analysis

Target	Inhibitors & Agonists>>Tyrosine Kinase>>Anaplastic Lymphoma Kinase (ALK)
Cat.No	DC42445
Name	CJ-2360

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

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

Chemical Properties

CAS	2226742-61-4
Formula	C ₂₇ H ₃₀ FN ₅ O ₂
MW	475.56
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure of CJ-2360 is a complex heterocyclic molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 4-cyano-2-pyridyl group. The other benzimidazole nitrogen is substituted with a 2-(4-cyanophenyl)ethyl group. The benzimidazole ring is further substituted with a methyl group and a methoxy group. The pyridine ring has a cyano group at the 4-position. The ethyl chain is substituted with a methyl group and a methoxy group. The overall structure is highly symmetrical and contains several functional groups, including nitriles, amides, and ethers.</p>
Purity	>98%

Website:
www.dcchemicals.com