

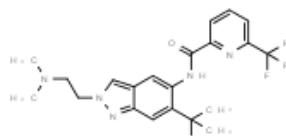
Certificate of Analysis

Target	Inhibitors & Agonists>>Immunology/Inflammation>>IRAK
Cat.No	DC42322
Name	HS271

Tel: +86-21-58447131
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Chemical Properties

CAS	2410393-15-4
Formula	C ₂₁ H ₂₄ F ₃ N ₅ O ₂
MW	435.44
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The chemical structure shows a central benzimidazole ring system. One nitrogen atom of the benzimidazole is substituted with a propylamine group (-CH₂-CH₂-CH₂-NH₂). The 2-position of the benzimidazole ring is substituted with a 2-(2,4-difluorophenyl)acetamide group (-NH-CO-CH₂-C₆H₃F₂). The 5-position of the benzimidazole ring is substituted with a 2-hydroxypropanoate group (-CH₂-CH(OH)-COO⁻).</p>
Purity	>98%

Website:
www.dcchemicals.com