

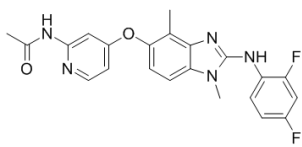
Certificate of Analysis

Target	Inhibitors & Agonists>>JAK/STAT Signaling>>JAK
Cat.No	DC10341
Name	CHZ868

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Chemical Properties

CAS	1895895-38-1
Formula	C ₂₂ H ₁₉ F ₂ N ₅ O ₂
MW	423.42
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of CHZ868 is a complex molecule. It features a central benzimidazole ring system. One of the nitrogen atoms in the benzimidazole is substituted with a methyl group. The benzimidazole ring is connected via an oxygen atom to a pyridine ring. The pyridine ring has an acetamido group (-NHCOCH₃) at the 2-position. The benzimidazole ring is also connected via an NH group to a 2,4-difluorophenyl ring.</p>
Purity	>98%

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www.dcchemicals.com