

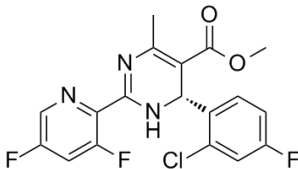
Certificate of Analysis

Target	Inhibitors & Agonists>>Antibiotics and Antivirals>>HBV
Cat.No	DC10294
Name	Bay 41-4109

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Chemical Properties

CAS	298708-81-3
Formula	C ₁₈ H ₁₃ ClF ₃ N ₃ O ₂
MW	395.76
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Bay 41-4109 is a complex heterocyclic molecule. It features a central pyridine ring substituted with a fluorine atom at the 3-position and a 2-fluorophenyl group at the 4-position. This pyridine ring is connected via its 2-position to a 5-membered imidazole-like ring. The imidazole ring is further substituted with a methyl group at the 2-position, a methoxycarbonyl group (-COOCH₃) at the 4-position, and a 2-chloro-4-fluorophenyl group at the 5-position.</p>
Purity	>98%

Website:
www.dcchemicals.com