



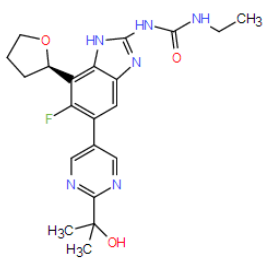
Certificate of Analysis

Target	生物活性小分子>>Antibiotics and Antivirals>>Bacterial
Cat.No	DC10497
Name	VXc-486

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Chemical Properties

CAS	1384984-18-2
Formula	C ₂₁ H ₂₁ N ₆ O ₃ F
MW	424.43
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of VXc-486 is a complex molecule. It features a central pyridine ring substituted with a fluorine atom, a 2-ethylamino-1H-imidazole-4-yl group, and a 2-hydroxypropan-2-yl group. The pyridine ring is also substituted with a 2-ethylamino-1H-imidazole-4-yl group and a 2-hydroxypropan-2-yl group. The structure is shown in a 2D representation with color-coded atoms: carbon (black), hydrogen (white), nitrogen (blue), oxygen (red), fluorine (green), and ethyl group (black).
Purity	>98%

Website:
www.dcchemicals.com