

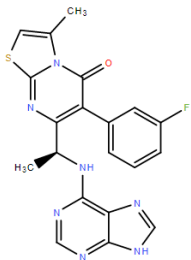
Certificate of Analysis

Target	Inhibitors & Agonists>>PI3K/Akt/mTOR>>PI3K
Cat.No	DC11631
Name	INCB040093

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Chemical Properties

CAS	1262440-25-4
Formula	C ₂₀ H ₁₆ N ₇ O ₂ S
MW	421.454
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of INCB040093 is a complex heterocyclic molecule. It features a central pyridine ring substituted with a methyl group (CH₃), a carbonyl group (C=O), a 4-fluorophenyl group (C₆H₄F), and a 1H-imidazo[4,5-b]pyridine group. The methyl group is attached to the 2-position of the pyridine ring, the carbonyl group is at the 3-position, the 4-fluorophenyl group is at the 4-position, and the imidazopyridine group is at the 5-position. The imidazopyridine group consists of a pyridine ring fused to an imidazole ring.</p>
Purity	>98%

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