

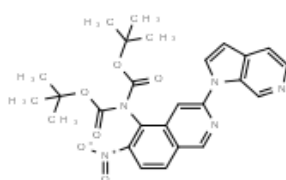
Certificate of Analysis

Target	Inhibitors & Agonists>>Others
Cat.No	DC40358
Name	MK-6240 Precursor

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Chemical Properties

CAS	1841444-11-8
Formula	C ₂₆ H ₂₇ N ₅ O ₆
MW	505.52
Storage	Powder-20°C3 years4°C2 yearsIn solvent-80°C6 months-20°C1 month
Structure	 <p>The chemical structure shows a central benzimidazole ring system. It is substituted with a 2,2,4,4-tetramethyl-1,3-dioxane-5-carbonyl group at the 2-position, a 2,2,4,4-tetramethyl-1,3-dioxane-5-carbonyl group at the 5-position, and a 1H-imidazo[4,5-b]pyridin-2-yl group at the 6-position. The benzimidazole ring also has a nitro group (-NO₂) at the 7-position.</p>
Purity	>98%

Website:
www.dcchemicals.com