

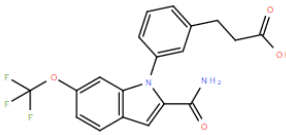
Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Phospholipase
Cat.No	DC10956
Name	sPLA2-X inhibitor 31

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Chemical Properties

CAS	2241025-50-1
Formula	C ₁₉ H ₁₅ F ₃ N ₂ O ₄
MW	392.334
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a central benzimidazole ring system. One benzimidazole nitrogen is substituted with a 3-(3-(3-(trifluoromethoxy)phenyl)propyl)phenyl group. The other benzimidazole nitrogen is substituted with an acetamido group (-NH-C(=O)-CH₃). The 3-(3-(3-(trifluoromethoxy)phenyl)propyl)phenyl group is further substituted with a propionic acid chain (-CH₂-CH₂-COOH).</p>
Purity	>98%

Website:
www.dcchemicals.com