

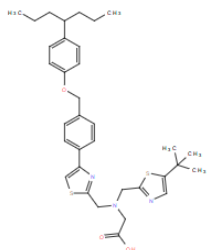
Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Protein Phosphatase/PTP
Cat.No	DC11190
Name	JTT-551

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Chemical Properties

CAS	776309-04-7
Formula	C ₃₄ H ₄₃ N ₃ O ₃ S ₂
MW	605.86
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of JTT-551 is a complex molecule. It features a central benzimidazole ring system. One of the benzimidazole nitrogens is substituted with a 4-(4-(4-(2,2-dimethylpropyl)phenoxy)phenoxy)phenoxy group. The other benzimidazole nitrogen is substituted with a 2-(2-(2-hydroxyethyl)ethyl)ethyl group. The benzimidazole ring also has a methyl group and a propyl group attached to the imidazole ring.</p>
Purity	>98%

Website:
www.dcchemicals.com