

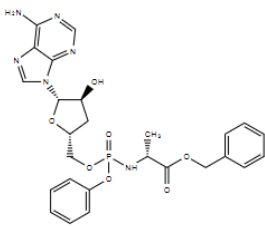
Certificate of Analysis

Target	Products>>Featured products
Cat.No	DC26035
Name	NUC-7738

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	2348493-39-8
Formula	C ₂₆ H ₂₉ N ₆ O ₇ P
MW	568.52
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 complex molecule. It features a fused bicyclic system consisting of a pyrimidine ring and an imidazole ring. Attached to this system is a five-membered ring containing an oxygen atom and a hydroxyl group. This ring is further connected to a phosphorus atom, which is part of a phosphonate group. The phosphorus atom is also bonded to a benzene ring and a nitrogen atom. This nitrogen atom is part of a chain that includes a secondary amine, a primary amine, and a carbonyl group. The carbonyl group is further connected to a benzyl group (a methylene group attached to a benzene ring).</p>
Purity	>98%

Website:
www.dcchemicals.com