

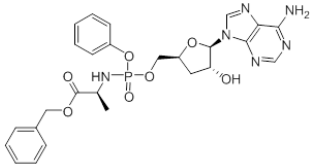
## Certificate of Analysis

Target	产品>>Novel inhibitors
Cat.No	DC26035
Name	NUC-7738

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## Chemical Properties

CAS	2348493-39-8
Formula	C <sub>26</sub> H <sub>29</sub> N <sub>6</sub> O <sub>7</sub> 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 central phosphorus atom bonded to a nitrogen atom, which is part of a 5-membered ring containing an oxygen atom and a hydroxyl group. The phosphorus atom is also bonded to a benzoyl group (C<sub>6</sub>H<sub>5</sub>CO-) and a 2-phenylacetate group (CH<sub>2</sub>CO<sub>2</sub>C<sub>6</sub>H<sub>5</sub>). The nitrogen atom is further bonded to a 6-aminopyrimidin-2-yl group.</p>
Purity	>98%

Website:  
www.dcchemicals.com