

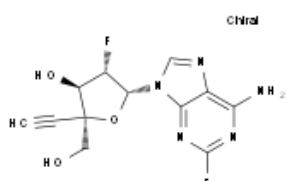
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72543
Name	CL-197

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

Email:
sales@dchemicals.com
order@dchemicals.com

Chemical Properties

CAS	1030595-07-3
Formula	C ₁₂ H ₁₁ F ₂ N ₅ O ₃
MW	311.24
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 pyrimidine ring substituted with a fluorine atom at the 2-position and an amino group at the 4-position. This pyrimidine ring is linked via its nitrogen at the 5-position to a furanose ring. The furanose ring has a fluorine atom at the 2-position, a hydroxyl group at the 3-position, and a propargyl group at the 4-position. The propargyl group consists of a propyne moiety attached to the furanose ring.</p>
Purity	>98%

Website:
www.dchemicals.com