

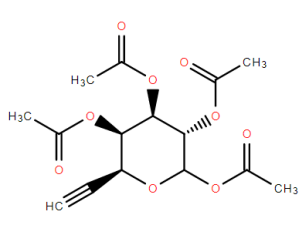
Certificate of Analysis

Target	Inhibitors & Agonists>>Wnt/Notch/Hedgehog>>Notch
Cat.No	DC11489
Name	6-alkynyl Fucose

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

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

Chemical Properties

CAS	935658-91-6
Formula	C ₁₅ H ₁₈ O ₉
MW	342.3
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 fucose sugar ring with an alkyne group at the 6-position and four acetate groups at the 2, 3, 4, and 5 positions. The alkyne group is represented as HC≡C- and is attached to the 6-position of the furanose ring. The acetate groups are represented as -O-C(=O)-CH₃ and are attached to the 2, 3, 4, and 5 positions of the furanose ring. The stereochemistry is shown with wedges and dashes.</p>
Purity	>98%

Website:
www.dcchemicals.com