

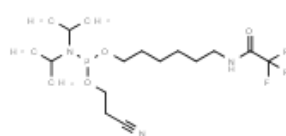
## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC33998
Name	N-trifluoroacetyl (TFA)

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

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

## Chemical Properties

CAS	
Formula	C17H31F3N3O3P
MW	413.42
Storage	
Structure	 <p>The chemical structure shows a central phosphorus atom (P) bonded to two nitrogen atoms (N) and two oxygen atoms (O). One nitrogen atom is bonded to a methyl group (CH3) and a hydrogen atom (H). The other nitrogen atom is bonded to a hydrogen atom (H) and a trifluoroacetyl group (CF3-CO-). The phosphorus atom is also bonded to a long alkyl chain (C16H33) and a trifluoroacetyl group (CF3-CO-). The trifluoroacetyl group is shown as a carbonyl group (C=O) bonded to a carbon atom which is bonded to three fluorine atoms (F).</p>
Purity	

**Website:**  
www.dcchemicals.com