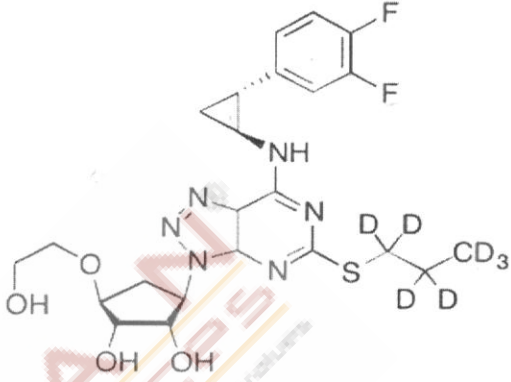
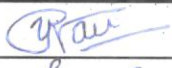



## CERTIFICATE OF ANALYSIS

<b>Compound Name : Ticagrelor D7</b>		
Date of Analysis	18/Feb/2019	
Retest Date	18/Feb/2022	
Molecular Weight	529.61	
Molecular Formula	C <sub>23</sub> H <sub>21</sub> D <sub>7</sub> F <sub>2</sub> N <sub>6</sub> O <sub>4</sub> S	
CAS Number	NA	
Batch No	VL/D-423/b	
Long Term Storage conditions	Store at 2-8° C	

Test	Specifications	Results
Appearance	Off-White solid	Complies
Solubility	DMSO, Methanol	Complies
Identification		
MS	Conforms to structure	Conforms
NMR	Conforms to structure	Conforms
Isotopic Enrichment	NLT 98.0 %	99.75 atom % D
Purity (By HPLC)	NLT 98.0 %	99.54 %

	Signature	Date
Checked By		18/Feb/2019
Approved By		18/Feb/2019
<b>Attachments: HPLC, MS spectra and NMR</b>		