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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

### **Product Name: Alpelisib Impurity 3**

## Identification:

Chemical Name: N-(4-Methyl-5-(2-(1,1,1-trifluoro-2-methylpropan-2-yl)pyridin-4-yl)thiazol-2-yl)acetamide

Synonyms	: NA	
CAS Number	: 1357476-68-6	<b>O</b>
CAT Number	: CP-A74003	
Molecular Formula	: C15H16F3N3OS	FNH
Molecular Weight	: 343.37	

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.