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## CERTIFICATE OF ANALYSIS

Analysis Date:

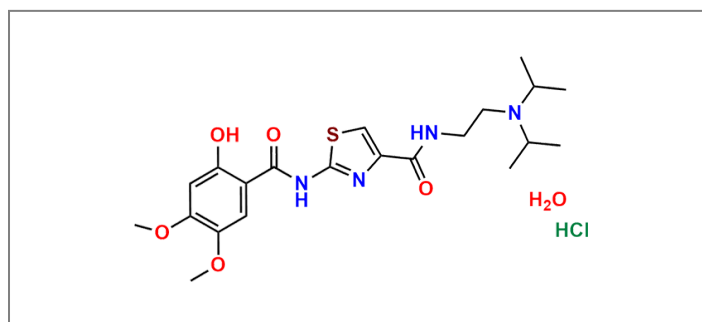
Re-test Date:

**Product Name: Acotiamide Hydrochloride Monohydrate (In House Standard)**

### Identification:

Chemical Name: N-(2-(Diisopropylamino)ethyl)-2-(2-hydroxy-4,5-dimethoxybenzamido)thiazole-4-carboxamide hydrochloride hydrate

Synonyms : NA  
CAS Number : 1690329-04-4  
CAT Number : CP-A45021  
Molecular Formula : C<sub>21</sub>H<sub>30</sub>N<sub>4</sub>O<sub>5</sub> : HCl : H<sub>2</sub>O  
Molecular Weight : 450.6 : 36.5 : 18.0



### 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	>98%
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.