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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Lafutidine Impurity 2

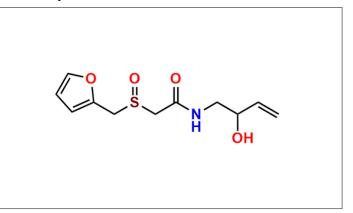
## Identification:

Chemical Name: 2-((Furan-2-ylmethyl)sulfinyl)-N-(2-hydroxybut-3-en-1-yl)acetamide

Synonyms: NACAS Number: 169899-16-5CAT Number: CP-L74014

Molecular Formula : C11H15NO4S

Molecular Weight : 257.3



#### **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.