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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Acetazolamide EP Impurity C

Identification:

Chemical Name: N-(5-Sulfanyl-1,3,4-thiadiazol-2-yl)acetamide (as per EP)

Synonyms : Mercaptothiadiazole analog
(USP)

CAS Number : 32873-56-6

CAT Number : CP-A6003

Molecular Formula : C₄H₅N₃O₂S

Molecular Weight : 175.23



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.