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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Sulfadiazine (In House Standard)

Identification:

Chemical Name: 4-Amino-N-(pyrimidin-2-yl)benzenesulfonamide

Synonyms	: NA	
CAS Number	: 68-35-9	
CAT Number	: CP-S54000	
Molecular Formula	: C10H10N4O2S	
Molecular Weight	: 250.28	

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
6)	Weight loss by TGA	-
7)	Potency by TGA	-

Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

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