



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	SULPHANILAMIDE 99% AR
Code No.	B-02590
Batch No.	BC10221594
Mfg.Date	OCT-2024
Date of Analysis	20/10/2024
Retest Date	SEPT-2029

TEST	SPECIFICATION	RESULT
Appearance	White to off white crystals or powder	White powder
Assay (on anhydrous basis)	Min 99%	99.25%
Identity (IR)	Conforms to structure	Complies
Acid insoluble impurities	Passes test	Passes
Alkali insoluble impurities	Passes test	Passes
Melting range	163-166°C	165.2°C
Sulphate (SO ₄)	Max 0.02%	Less than 0.02%
Chloride (Cl)	Max 0.01%	Less than 0.01%
Heavy metal (as Pb)	Max 0.002%	Less than 0.002%
Loss on drying (at 105°C)	Max 0.5%	0.22%
Sulphated ash	Max 0.1%	0.016%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemicals.com or call on **+91-7404210730** Website- www.biofinechemicals.com