



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	CAFFEINE ANHYDROUS 99% AR
Cas No.	1306-23-6
Code No.	B-00614
Batch No.	BC102433014
Mfg.Date	Oct-2024
Date of Analysis	11/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Silky white crystals or crystalline powder, odourless; sublimes readily	Silky white crystalline powder
Assay (on anhydrous basis)	99.0- 101.5%	99.91%
Sulphate (SO₄)	Max 0.05%	0.049%
Heavy metal (as Pb)	Max 0.002%	Nil
Loss on drying (at 105°C for 1hr)	Max 0.5%	0.17%
Sulphated ash	Max 0.1%	0.078%
Copper (Cu)	Max.0.0002%	0.00002%
Iron (Fe)	Max.0.0002%	0.00015%
Lead (Pb)	Max.0.0002%	Nil

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@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com