



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	1-NAPHTHOLPHTHALEIN (PH INDICATOR)
Code No.	B-01782A
Batch No.	BC09241040
Cas No.	596-01-0
Mfg.Date	Sep/2024
Date of Analysis	09/24/2024
Retest Date	Oct-2029

TEST	SPECIFICATION	RESULT
Appearance	Light Pink to Beige to Red Brown Powder	Beige powder
Infrared spectrum	Conforms	Passes test
Assay	Min 98%	98.42%
Absorption maxima (0.1N NaOH)	648 to 654 nm	652.0 nm
Specific absorptivity 1%/1cm (at max)	Min 550.0	722.64
Visual transition interval	from pH 7.3 (pink-yellow) to pH 8.7 (green-blue)	Passes test
Loss on drying (at 110°C; 1 hrs)	Max 5.0%	0.33%

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