



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	2,4-DINITROPHENOL INDICATOR 98% AR
Code No.	B-01062
Batch No.	BC09242442
Cas No.	51-28-5
Mfg.Date	Sep/2024
Date of Analysis	09/24/2024
Retest Date	Oct-2029

TEST	SPECIFICATION	RESULT
Appearance	Yellow colored powder	Yellow colored powder
Assay (acidimetric; on dried basis)	Min 98.0%	99.83%
Purity (by HPLC)	Min 98.0%	99.98%
Melting point (after drying)	112 - 116°C	113.7°C
Water (H₂O)	About 30%	24.81%
pH transition range (pH 2.6 - 4.0)	Slightly pale yellow to yellow	Passes test

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