

Certificate of Analysis

Product : Dicalcium Phosphate DCP (Animal Feed Grade)

Batch No : DCP135/23-24

Mfg : August 2023

Exp : July 2024

TESTS	STANDARDS	RESULTS
DESCRIPTION	White to off white, free flowing Tasteless powder	Complies
ODOR	Odorless	Complies
CALCIUM (Min.)	22.00 % - 29.00 %	24.00 % - 28.50 % (Result may vary due to Testing method)
PHOSPHORUS (Min.)	17.00 % - 18.50 %	15.50 % - 18.00 % (Result may vary due to Testing method)
MOISTURE (Max.)	5.00 %	4.36 %
FLUORINE (Max.)	2000 ppm	1500 ppm
TOTAL ASH	73.50 - 78.00 % or (Loss in Wt of moisture free DCP at 22.0% to 26.5%, 500 Degree C +- 25 Degree C for 2 hrs)	72.50 %
LEAD ppm (Max.)	< 30 ppm	< 10.4 ppm
ARSENIC, ppm (Max.)	< 10 ppm	< 4 ppm
SILICA (Max.)	1.00 %	0.95 %
L.O.I (Loss on ignition)	< 24.00 %	< 11.80 %

NOTE : The Values for requirements 7 - 12 are on dry basis

Report : In the opinion of the undersigned the sample, referred to the above is of standard quality. The opinion is in respect of the test carried out and mentioned above.

Analyzed by : UNTPL R&D Department

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. The product is Nano encapsulated. The results shown in COA may not revive further especially of assay due to the encapsulation techniques. The product is Nano encapsulated hence it cannot be assayed/evaluated by R&D and/or other procedures. no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.

