

## TITAN BIOTECH LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

TITAN BIOTECH Corp. Office: 903-909, 9th Floor, Bigjos Tower, Netaji Subhash Place, Delhi-110034, INDIA

R.O. & Works:

Unit-I: A-902-A, RIICO Industrial Area, Phase-III, Bhiwadi, Alwar, Rajasthan-301019, INDIA Unit-II: E-540, Industrial Area, Chopanki, Bhiwadi, Alwar, Rajasthan-301019, INDIA

C.I.N. - L74999RJ1992PLC013387

Customer Care Cell: +91-11-71239900, customercare@titanmedia.in

# QUALITY ASSURANCE DEPARTMENT CERTIFICATE OF ANALYSIS

Name of the Product : AMMONIUM SULPHATE FOOD GRADE Product Code

Batch No. : SOR12306 A. R. No. : TB/B/230626- 208 Mfg. Date : Jun. - 2023 Date of Receipt : 26/06/2023

: SOR

Exp. Date : May. - 2028 : May. - 2028 : Date of Completion :03/07/2023

#### PHYSICAL PARAMETERS

S. No.	PRODUCT PARAMETERS	SPECIFICATIONS	RESULTS
1.	Description	White color crystalline powder or granules	Complies
2.	Solubility	Freely soluble in water & Insoluble in alcohol	Complies

### **IDENTIFICATION TEST**

S. No.	PRODUCT PARAMETERS	SPECIFICATIONS	RESULTS
1.	Ammonium	Passes test	Complies
2.	Sulphate	Passes test	Complies

#### **CHEMICAL PARAMETERS**

S. No.	PRODUCT PARAMETERS	SPECIFICATIONS	RESULTS
1.	pH ( 0.1M Solution)	4.5 - 6.0	5.60
2.	Lead (Pb)	NMT - 3 mg/kg	Complies
3.	Residue om Ignition ( Sulphate Ash)	NMT – 0.25 %	0.15 %
4.	Selenium	NMT – 0.003 %	Complies
5.	Assay	99.0 -100.5 %	99.50%