



Block - 263/03, Santej  
Ta-Kalol, Dis.-Gandhinagar,  
Gujarat - 382721.  
Phone-+91 79460 48549  
Web: www.sbfpharma.com  
Mail: info@sbfpharma.com

## Certificate of Analysis

<b>Product</b>	Tri basic Calcium Phosphate
<b>Grade</b>	Food

<b>Report No.</b>	<b>Batch No.</b>	<b>Batch Quantity</b>	<b>Mfg.: Date</b>	<b>Exp: Date</b>	<b>Quantity</b>	<b>Drug lic no.</b>
#06/23-24	#06/23-24	3000 kg	June-2023	5 YEARS	100 gm	G- 1498

TESTS	RESULTS	SPECIFICATION
Description	Complies	White or almost white, crystalline powder
Solubility	Complies	Practically insoluble in water and in ethanol(96 per cent). It dissolves in dilute hydrochloric acid and in dilute nitric acid.
Identification A	Complies	A white precipitate is formed.
Identification B	Complies	A yellow precipitate of ammonium phosphomolybdate is formed.
Identification C	Complies	It complies assay limit of calcium.
Carbonate	No effervescence occurs	No effervescence occurs
Sulphate	Turbidity 0.05 %	The turbidity of the Sample does not exceed that of the Standard (NMT 0.8%)
Chloride	No turbidity	The turbidity of the Sample does not exceed that of the Standard (NMT 0.14%).
Barium	No turbidity	No turbidity is produced within 15 min
Arsenic	Not detected	NMT 3 µ/gm
Acid insoluble substance	0.05 %	Residue NMT 0.2 %
Fluoride	34	NMT 75 ppm
Assay	38.9 %	NLT 34.0 % and NMT 40.0% w/w of calcium
Loss on ignition	7.1%	NMT 8.0%

**OPINION:** The above product is declared as standard quality.

<b>Shelf Life</b>	
Expiry/Re-Test Period: 5 Years after Date of Manufacture	
<b>Quality Assurance/Certificate</b>	
ISO	SBF Pharma Is ISO 9001:2015 Certified. Certificate No: 21DQHR27
Halal	Our Product is Strictly Halal. Certificate No: 20ZKCM5040HL
Kosher	Our Product is Strictly Kosher. Certificate No: UQ-1102101
Note	All Certificates are Available on Request
<b>Certificate of Compliance</b>	
GMO	The Product Does Not Contain any genetically Modified Organisms (GMO) or Raw Materials Used in Manufacturing of the same are also not Genetically Modified.
Non – Irradiation	The Product was Never Subjected to any kind of Ionized Irradiation and Contains no Radioactivity not even in Monir Amounts.
Allergens	The Product Does Not Contain any of the Below mentioned Allergens: Cereals Containing Gluten, Crustaceans, Eggs, Fish, Peanuts, Tree nuts, Soybeans, Milk, sesame, Seeds, Sulphur Dioxide and Sulphate (Concentrations > 10mg/kg)
TSE/BSE	The Product is not Derived from animal/plant origin & hence this Product I free From Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE). It is Synthetically Derived
Residual Solvent	Class 1, Class 2, Class 3 & Table 4 Solvents are not used in the Production of Product.
Vegetarians/Vegans	Our Product is Suitable for Consumption by Vegetarians and vegans
Storage Recommendations	Store in a room temperature avoid direct sunlight.

<b>Analyzed By</b>	<b>Approved By</b>
Kalpesh Nadiya	Kiran Mistry
	