



Bescoat

Madikal, Achikanam PO, Kanhangad - 671531, Kasaragod Dist, Kerala State, India
Mob: +91 9895224580, Tel: 011 467 2240571, 2240641
Email : info@bescoat.com Web: www.bescoat.com

Manufacturing License No: 24/25/18

CERTIFICATE OF ANALYSIS

Q.C. Ref. No:- 3834	Date of Release: 19.12.2020		
SAMPLE	KAOLIN USP 43	Mfg. Date	Dec - 2020
BATCH No.		Exp. Date	Nov - 2025
QUANTITY	300 x 25 kg	Date of Receipt of sample	10.12.2020
QTY. TOTAL	7.500 MT	Date of Analysis completed	19.12.2020

Sl. No.	Parameters	Specification	Result
1.	Description	Soft, white or yellowish-white powder or lumps, Earthy or clay like taste and when moistened with water, assumes a darker color and develops a marked clay-like odor.	Complies
2.	Solubility	Insoluble in water, in cold dilute acids and in alkali hydroxide solutions.	Complies
3.	Identification	After filtration, there remains on the filter a gray residue (impure silica). The filtrate responds to the test for Aluminum (191).	Complies
4.	Loss On Ignition	Not more than 15 % w/w	13.90 % w/w; Complies
5.	Acid soluble substances	Not more than 10 mg	8.0 mg ; Complies
6.	Carbonate	No effervescence seen	Complies
7.	Iron	The mixture does not acquire more than a slight reddish tint	Complies
8.	Lead	Not more than 10 ppm	Complies
9.	Pathogens	i). Microbial Enumeration tests (61)	Complies
		ii). Tests for specific microorganisms (62)	Complies

OPINION: The given sample complies with tests as per USP43 - NF38 specifications.

Sruthi.M

Assistant Manager- Quality



Jayakrishnan.V

Manager- Quality



Bescoat

Madikai, Achikanam P.O., Kanhangad - 671531, Kasaragod (Dist), Kera B, India
Mob: +91 9895224580, Off: +91 467 - 2240571, 2240641
E-mail: info@bescoat.com, bescoat@gmail.com
web: www.bescoat.com

Manufacturing License No: 24/25/18

CERTIFICATE OF ANALYSIS

Q.C. Ref. No:- 3679	Date of Release: 29.05.2020		
SAMPLE	KAOLIN USP 42	Mfg. Date	May - 2020
BATCH No.		Exp. Date	Apr - 2025
QUANTITY	261 x 25 kg	Date of Receipt of sample	21.05.2020
QTY. TOTAL	6.525 MT	Date of Analysis completed	29.05.2020

Sl. No.	Parameters	Specification	Result
1.	Description	Soft, white or yellowish-white powder or lumps, Earthy or clay like taste and when moistened with water, assumes a darker color and develops a marked clay-like odor.	Complies
2.	Solubility	Insoluble in water, in cold dilute acids and in alkali hydroxide solutions.	Complies
3.	Identification	After filtration, there remains on the filter a gray residue (impure silica). The filtrate responds to the test for Aluminum (191).	Complies
4.	Loss On Ignition	Not more than 15 % w/w	14.30 % w/w; Complies
5.	Acid soluble substances	Not more than 10 mg	8.0 mg ; Complies
6.	Carbonate	No effervescence seen	Complies
7.	Iron	The mixture does not acquire more than a slight reddish tint	Complies
8.	Lead	Not more than 10 ppm	Complies
9.	Pathogens	i). Microbial Enumeration tests (61)	Complies
		ii). Tests for specific microorganisms (62)	Complies

OPINION: The given sample complies with tests as per USP42 - NF37 specifications.

Sruthi.M.

Assistant Manager- Quality



Jayakrishnan.V.

Manager- Quality