Cosmo Chemistry
GST : 24AARFC0033C1Z2

TECHNICAL DATA SHEET
Titanium Dioxide (Food Grade)

Specification :
Titanium dioxide, food grade titanium dioxide, is added to food according to standards to play a whitening effect. This product is non-toxic, odorless, white powder, insoluble in water, solvents, and acids and alkalis. It has stable performance, whitens food, and shields ultraviolet rays.

STANDARD ITEM	UNIT	SPECIFICATION
TiO_2	%	≥ 98.7
Moisture	%	≤ 0.5
Residue (325 mesh)	%	≤ 0.025
Particle Size	µm	0.25 – 0.45
Ignition Loss	%	≤ 0.5
Oil Absorption	g/100g	≤ 25
Hydrochloric Acid Solution	w/%	≤ 0.50
Water Soluble Matter	w/%	≤ 0.25
Pb	mg/kg	≤ 10
As	mg/kg	≤ 5
Electrical Resistance	Ω/cm	≥ 7000

Application
Can be used in jam, jelly powder, cocoa products, chocolate or candy, puffed food, etc.

Packing
20kg/bag with PE liner

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