

TECHNICAL DATA SHEET

Product Name	Cosmoactive T4		
Product Code	TT-70		
Revision No	01	Review Year	March 2026

## Description

This is a unique formula extracted and purified from Rosemary leaves by using advanced technology and standardized with triterpenic acids.

# Ingredients

Ursolic acid, Oleanolic acid

Assay	Limit	UOM	Method
Total Triterpenoids	NLT 70%	%	USP
Total Ursolic acid	NLT 25%	%	USP
Total Oleanolic acid	NLT 5%	%	USP

Physical Parameters	Specification
Appearance	Light green to off white powder
Odor	Characteristic
Bulk Density	0.3 - 0.5 g/ml
Loss on drying	NMT 5 %

Microbial testing	Upper Limit	UOM	Method
Total plate count	Not more than 5000 cfu/g	cfu/g	USP <2021>
Total Yeast and Mold count	Not more than 100 cfu/g	cfu/g	USP <2021>
E.coli	Absent/10g	cfu/10g	USP <2022>
Coliforms	Absent/10g	cfu/10g	USP <2021>
Salmonella	Absent/10g	cfu/10g	USP <2022>

Contaminants	Upper Limit	UOM	Methods
Lead as Pb	5	ppm	USP <233>
Cadmium as Cd	0.5	ppm	USP <233>
Arsenic as As	1	ppm	USP <233>
Mercury as Hg	1	ppm	USP <233>
Residual solvents tested as per USP	Comply with USP limits	Comply with USP limits	
Pesticide residues tested as per USP	Comply with USP limits	Comply with USP limits	



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#### General Information

Shelf Life - 18 Months

Storage requirement - Store at ambient temperature away from sunlight

Country of Origin - India

#### Packaging

Product is available in 5/25 Kg Drum. Other Pack sizes are available on customer's request.

#### Applications

Ursolean can be used as an ingredient in Food, Pharma and Nutraceuticals industry.

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#### Disclaimer

This Product Data Sheet contains information based on our laboratory analysis at Matrix Life Science Private Limited, Paithan MIDC, Aurangabad, Maharashtra, India. We assume no responsibility with regards to the suitability of the products for any specific purposes intended by the user. Recommendations for use and applications of the product are given for information purpose only. These suggestions do not release customers for conducting the necessary tests as suitability of the product is dependent on the characteristics of the intended process. The user of the product is solely responsible for compliance with all laws and regulations applied to the use of the product, including intellectual property rights of third parties. The information represent typical values, analytical methods are available at customers request.