

CERTIFICATE OF ANALYSIS

Product Name	Medium Chain Triglycerides Powder	Batch No	PY-TR20210120
Quantity	400KG	Analysis Date	Jan.23,2021
Mfg. Date	Jan.20,2021	Exp. Date	Jan.19,2023
Package	25kg/Drum	Standard	USP39

No.	Item	Specification	Result
1.	Appearance	White to almost white free-flowing powder	Complies
2.	Loss on Drying	≤5.0%	2.40%
3.	Total fat	≥50.0%	53.48%
4.	Assay	Octoic acid (as fat)≥50.0% Capric acid(as fat)≥25.0%	55.8% 38.67%
5.	Pb	≤3.0ppm	<3.0ppm
6.	As	≤3.0ppm	<3.0ppm
7.	Cd	≤1.0ppm	<1.0ppm
8.	Hg	≤0.1ppm	<0.1ppm
9.	Total Plate Count	≤1,000cfu/g	<1,000cfu/g
10.	Yeasts & Molds	≤100cfu/g	<100cfu/g
11.	Enterobacterial	≤10cfu/g	<10cfu/g
12.	E.Coli	Negative	Negative
13.	Salmonella	Negative	Negative
14.	Staphylococcus aureus	Negative	Negative
15.	Conclusion	Conform with USP39 Standard.	

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