

		<h1 style="text-align: center;">ART VATIKA INSTITUTE</h1>	
One Stop Solution to all Your Cosmetic Needs			
Material Name	Collagen Peptide(Hydrolysate Powder)	Batch No.	ACBT-BCLG.05-08-2024(Bovine) Type-II
		Mfg Date	5/8/2024
Manufacturer	Art Vatika	Exp Date	5/8/2027
S. No.	Test Parameter	Specification	Result
1	Description	A fine, free flowing slightly hygroscopic, spray dried powder containing amino acids, short chained peptides derived from high quality collagen powder by controlled hydrolysis.	Complies
2	Colour	Creamy coloured powder	Complies
3	Taste	Bland	Complies
4	Solubility	10% solution in water is clear	Complies
5	pH of 10% solution	4.50 - 6.50 at 27°C	5.60 at 27°C
6	Loss on drying	NMT 7.00% W/W as estimated by AOAC method	3.92 W/W
CHEMICAL PARAMETER: (ON DRY WT. BASIS)			
7	Total Nitrogen	NLT 14.10%W/W as estimated by Kjeldahl's method	14.25 W/W
8	Total Protein (N x 6.38)	NLT 90.00% W/W as estimated by Kjeldahl's method	90.91% W/W
REMARK :- Use after test and approval			
INCI Name:	Hydrolyzed Collagen		
CAS Number :	9064-67-0		
Chemical Name :	Magnesium Ascorbyl Phosphate		
CAS Number :			Approved By
Opinion: The sample Complies with prescribed standard of quality with respect to above tests.			
			