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SKU#	PHBT41
Product Description	Hy-Yest™ 555 is a spray-dried yeast extract obtained by autolysis from pure cultures of <i>Saccharomyces cerevisiae</i> yeast. It is presented as a free-flowing powder. is an excellent source of larger peptides, nucleic acids, essential minerals and other growth factors. Hy-Yest 555 contains high amounts of nucleotides and is suitable for use in industrial fermentation applications for the cultivation of fastidious bacteria. It is particularly well suited for starter culture and probiotic applications including but not limited to species of <i>Bifidobacteria</i> , <i>Lactobacilli</i> and <i>Streptococcus</i> .
Applications List	rProtein_mAb;Vaccines;Probiotics;Enzymes;Starter Cultures;Other Metabolites
Process	Microbial Fermentation;Bioconversion
Microorganism	Bacillus sp;Bacillus coagulans;Bifidobacterium;Lactobacillus;Lactococcus;Leuconostoc;Propionibacterium;Streptococcus
Source	Yeast
AN/TN ratio (%)	32.7
AN (%)	3.5
pH	5.6



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