HWP-A Wheat Hydrolysate UF

Product Code: 6302



Ultrafiltered for use in biologics applications

HWP-A is an enzymatically hydrolyzed wheat gluten powder. This material is ultrafiltered for consistently lower endotoxin and improved filterability for pharma applications. This material is completely soluble when used at concentrations as high as 35%. This version of HWP-A is Animal-free, Kosher and HALAL.

SPECIFICATIONS:

Typical Analysis:

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Moisture	<6.0%
Total Nitrogen (dry basis)	≥ 13.0%
Amino Nitrogen (dry basis)	≥ 2.0%
pH (10% solution)	5.8-7.0
Standard Plate Count	<5,000 cfu/g
Coliform	<10 cfu/g
Yeast and Mold	<50 cfu/g
Salmonella	Negative/25g
Endotoxin	<200EU/g

Packaging:

25 Kg Polyethylene bag in a plastic drum

Storage Requirements:

This product should be kept in a cool, dry and ventilated place. The product should be used as soon as possible after the bag has been opened. Any partially used bags must be sealed properly to prevent moisture absorption by product.

Shelf Life:

The shelf life of the product is 3 years when stored at $<30^{\circ}$ C.



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