



EP-011

SPECIFICATIONS SHEET

Prepared by: Quality inspector Issue No.: 4

Reviewed and approved by: Production manager Page: 1 de 1

Replaced: None Issue date: November, 2016 Actualization date: November, 2021

GENERAL INFORMATION

Product: Whole White Pepper

Formulation: N/A

Description: Ripe peppercorns of pepper (*Piper nigrum*) which are subjected an aerobic fermentation process

to remove the pericarp and then are artificially dried

APLICATIONS

For several uses in food industry.

CHEMICALS AND PHYSICALS CHARACTERISTICS.

VARIABLES	VALUES		
	minimum	maximum	
Moisture %	-	12	
Piperin (%):	≥6	-	
Volatile oils:	≥3		
Total Ash:	-	≤3	
Density (g/L):	≥580	-	
Color	Brownish white		
Aroma:	Sligthly pugency ar	Sligthly pugency and fermented	

MICROBIOLOGICAL CHARACTERISTICS:

VARIABLES	RANGES
Total count plate:	$<10^4$ U.F.C./g MAX
Mold and yeast:	$< 10^3 \text{ U.F.C.} / \text{g MAX.}$
Total lactic count:	$<10^3$ U.F.C./g MAX
Total coliforms:	< 10 U.F.C. / g MAX.

E. coli Negative

Salmonella sp: Negative

SHELF LIFE

Twenty four (24) months after productions date.

STORAGE

In a clean, dry and covered place, protected from harmful fauna, with ideal temperature $\leq 20^{\circ}$ C and relative moistury $\leq 80\%$.

PACKING INFORMATION

One polyethylene bag with a internal high density polypropylen liner.

Twenty five (25) kilograms each bag.