

NST**SPICE AGENT & BROKER****Product Specification Sheet**

Product code	BP0550ST					
Product name	Black Pepper Whole 550 Steam Sterilised					
Country of Origin	Vietnam					
Botanical name	Piper Nigrum L.					
Description	Dried peppercorns, cleaned sterilized and dried					
Sensory Description	Dark brown black product with characteristic aroma and taste					
Physical Data						
Particle Size (micron)	2000 -8000					
Bulkdensity (g/l)	550					
Light berries (% w/w max)	2.0					
Broken berries (% w/w max)	2.0					
Forein Matter	0.5%					
Chemical Data						
Volatile oil on delivery (% w/w min)	2.0					
Piperine (% w/w min)	4.0					
Moisture content (% w/w max)	12.0					
Ash (% w/w max)	5.0					
AIA (% w/w max)	0.5					
Microbiological Data						
Total viable count (CFU/g)	50					
Salmonella (/50g)	not detected					
Escherichia Coli (CFU/g)	<10					
Total coliforms (CFU/g)	50					
Yeast and Moulds (CFU/g)	100					
Enterobacteriaceae (CFU/g)	100					
Presumptive Bacillus cereus (CFU/g)	100					
Clostridium perfringens (CFU/g)	<10					
Coagul. Perfringers (CFU/g)	100					
Listeria monocutogenes (/25g)	not detected					
Other						
Treatment	Steam sterilized, not irradiated					
Free from GMO	yes					
Metal detectors and rare earth magnets	yes					
Shelf life (years)	3					
Packing size	25 kg net					
Labelling	as per customers specification					