



**specification version: [bmsp22-0525](#)**

Parameter	Specification	Remarks
01.commodity	Mung Beans	0713.31-9000 Vigna Radiatus
02.color	Green	
03.P.O.Loading	Callao, Paita	PERU
04.P.O.Discharge	Busan	KOREA-south
05.C/O	Peru	Certificate of Origin
06.product age	-12 months	latest harvested. *shelf life
07.germination	+95%	Sprouting rate
08.watering test peeling, swelling	-5%	in 45~50C water for +40 minutes with +300 beans, peeling off or swelling test. <a href="#">temperature 50C</a>
09.caliber/mm	3.30~4.08 4.08~over	sorting by the <a href="#">grill sieves</a> , and packing the sieved beans into each different bags. Beans should not be packed where they don't belong to.
10.moisture	-13%	
11.burnt grain =dis-colored	-0.5%	Oxidized and aged bean turns its color to yellow, brown, red, then black.
12.defects	-1.0%	dis-colored/burnt grains, wrinkled, broken, scarred, holed, dusts, motes, etc.
13.sorted/processed		+99% sorted out the defects by air-washing, shaking, optical selecting(by machine and human)
14.pesticide residue	specification	Korean government standards. If fails, KOREAN government orders to ship back.
15.design bag/tag/weight	25kg/bag	buyer's design of bag and tag. <a href="#">beans/vigna/mung</a>
16.pay-load	container	22mt/20GP, 24mt/40GP