



SM Trade, Incorporated

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Specification: **bmtg24-0701** to germ

Parameter	Specification	Remarks
01.commodity	Mung Beans	0713.31-9000 Vigna Radiatus
02.color	Green	Green mung bean
03.P.O.Loading	Callao, Paita	PERU
04.P.O.Discharge	Busan	KOREA-south
05.C/O	Peru 100%	must be sown, cultivated and reaped in PERU.
06.product age	-12 months	latest harvested. *shelf life
07.germination germ defects Principle	-03.0%(A+) -05.0%(A-) -07.0%(B+) -10.0%(B-) -15.0%(C+) -20.0%(C-)	1.samples(processed): 240529 -4.0j.jpg 2.defects(300 beans): 240529 -4.0j.jpg 3.days each watering: 230715 day 02.jpg 4.day4 sprout a cake: 230717 cakes out.jpg 5.day4 sprout defect: 230717 defects -4.0C 6.day5 sprout defect: 231112 germ7defects
08.bean defects signpost to germ	-03.0%(A+) -05.0%(A-) -07.0%(B+) -10.0%(B-) -15.0%(C+) -20.0%(C-)	dis-colored(aged=yellowish, brownish, reddish), burnt grains, wrinkled, twisted, broken, scarred, holed, dusts, motes, etc.
09.watered defects signpost to germ	-03.0%(A+) -05.0%(A-) -07.0%(B+) -10.0%(B-) -15.0%(C+) -20.0%(C-)	dis-colored, wrinkled, swollen, twisted, husk torn, dead, etc.
10.caliber/mm separation & deviation limit	measures 3.20~3.60 3.70~4.00 4.10~over -05.0%	the thin parts of the bean with eye shown up sorting by the grill sieves , and packing the sieved beans into each different bags. Beans should not be packed where they don't belong to. caliber by caliper
11.moisture	-13.0%	deviation limit of different caliber sizes less than 13%
12.sorted, processed		+99% sorted out the defects by air-washing, shaking, optical selecting(by machine and human)
13.pesticide residue	specification	Korean government standards. If fails, KOREAN government orders to ship back, which seller absorbs the ship-back costs as seller caused.
14.design bag/tag/weight	25kg/bag	buyer's design of bag and tag.
15.pay-load	container	22mt/20GP, 24mt/40GP

*. "+" means more than, or bigger than.

*. "-" means less than, or smaller than.