

WHOLE SPICE

Whole Black Pepper

Piper nigrum L.

Indian pepper commands a premium over Vietnamese and Indonesian origin because of piperine content and aroma, and Tellicherry Garbled Special Extra Bold sits at the top of that market. We buy garbled pepper from Idukki, Wayanad and Coorg, verify bulk density by litre weight, and ship against a declared piperine and volatile oil. Light berries and pinheads are the honest tell of a poorly garbled lot — we cap both explicitly.

BOTANICAL NAME	HS CODE (WHOLE)	PIPERINE	BULK DENSITY
Piper nigrum L.	09041110	3.5% – 5.5% (declared per grade)	500 – 600 g/l

GRADES

Grades and differentiators

GRADE	CHARACTER AND TYPICAL USE	KEY VALUE
TGSEB — Tellicherry Garbled Special Extra Bold	The premium grade. Largest, heaviest berries, most intense aroma. 4.75 mm+ screen.	≥ 600 g/l
TGEB — Tellicherry Garbled Extra Bold	Bold berry, high aroma, one screen below TGSEB. 4.25 mm+.	≥ 580 g/l
MG1 — Malabar Garbled Grade 1	The commercial export standard. Clean, garbled, consistent.	≥ 550 g/l
MUG1 — Malabar Ungarbled Grade 1	Ungarbled; economical feedstock for grinding and extraction.	≥ 500 g/l

TECHNICAL

Typical export specification

PARAMETER	SPECIFICATION	METHOD
Moisture	≤ 12.0%	IS 1798 / ASTA 2.0
Bulk density	500 – 600 g/l (per grade)	ASTA 16.0
Piperine	≥ 3.5% (TGSEB ≥ 4.5%)	HPLC
Volatile oil	≥ 2.0 ml/100 g	ASTA 5.0
Total ash (dry basis)	≤ 6.0%	AOAC 941.12
Acid insoluble ash	≤ 1.0%	AOAC 941.12
Light berries	≤ 2.0%	ASTA 14.0
Pinheads	≤ 2.0%	ASTA 14.0
Extraneous / foreign matter	≤ 0.5%	ASTA 14.0
Whole insects, dead	≤ 1 per 300 g	ASTA 12.0
Salmonella	Absent in 25 g	ISO 6579
Pesticide residues	Within EU MRLs (Reg. 396/2005)	LC-MS/MS & GC-MS/MS

Read this as indicative. Figures reflect standard Indian export practice and common buyer specifications for this line. The binding specification is the one written into your contract and confirmed on the pre-shipment certificate of analysis, issued by an NABL-accredited laboratory before the container is sealed. We will work to a tighter buyer specification where your process demands it.

Prepared by Vimovi Enterprises Pvt Ltd. For a quotation against this specification, write to connect@vimovienterprises.com or message +91 96510 76663 on WhatsApp, stating grade, quantity in MT, destination port, Incoterm and packing preference.