

PRODUCT SPECIFICATION SHEET



Size: 50g EAN: 5903796604139

Size: 100g EAN: 5903796604146

Product Name		Matcha Bros. – Ceremonial Quality
PACKAGING UNIT		50g, 100g, Flat Bottom Bag + zipper
COUNTRY OF ORIGIN		Japan, Aichi Prefecture
QUALITY		100% Organic (EU), Non-EU agriculture, Gluten-free
GMO STATUS		Non-GMO, not subject to EU GMO labeling regulations
Product Information		
INGREDIENTS		100% Matcha Green Tea Powder, Shaded Green Tea Powder, Camellia Sinensis
Allergen Information		None (per EU Regulation 1169/2011)
Recommended Use		Preparation for food and beverages
Shelf life upon production or packaging		24 Months
Guaranteed best before date		12 Months
Conditions of Warehousing, Usage and Transport		Appropriate storage: keep originally sealed, dry and cool storage, protect from direct sunlight
Storage		Keep product in a cool dry place, away from direct heat or sunlight and in air-tight storage bag or container.
Sensory Requirements		
APPEARANCE:		Deep green color
AROMA:		Typical green tea
FLAVOUR:		Typical green tea taste, mellow taste
TEXTURE:		Powder, no agglomerates

AVERAGE NUTRITIONAL VALUES PER 100G		CONTENT OF AMINO ACID		MINERALS	
Energy	324 kcal / 1356 kj	The Cathechins value (dry weight %):	Epigallocatechin-3-gallate 5.0%	Calcium	420mg/100g
Fat	5,3 g		Epicatechin -3-gallate 1.0%	Potassium	2700mg/100g
of which saturates	< 0,68g		Epigallocatechin 2.0%	Iron	17,0mg/100g
Carbohydrates	33,5g		Epicatechin 1.0%	Magnesium	230mg/100g
of which sugars	0,00g		L-Theanin 0,3%-0,5%	Phosphorus	350mg/100g
Fibre	38,5g	Caffeine appx. 3,2g/100g		Zinc	6,3mg/100g
Protein	22,6g			Copper	0,6mg/100g
Salt	<0,1g				

Physical Specifications				
Parameter	Specification	Test method		Test Frequency
Particle size	8,000 ~ 15,000 cm ² /g	Lea-Nurse-Method	inhouse lab	Every Lot
Colour	Yellowish green colour L* 56.5 ~ 63.5 a* -14.5 ~ -21.5 b* 33.0 ~ 42.0	Measured by colour difference meter	inhouse lab	Every Lot
Moisture	Below 6,0%	Infrared moisture meter	Inhouse lab	Every Lot

Pesticide specifications				
Parameter	Specification	Test method		Test Frequency
Pesticide residues	EU Reg. 396/2005	DIN EN or ISO method	external lab	Every Lot
Microbiological specifications				
Parameter	Specification	Test method		Test Frequency
Bacteria count	max. 3x10 ³ /g	SPC method	Inhouse Lab	Every Lot
Yeast & Mold	max. 3x10 ² /g	PDA method	Inhouse Lab	Every Lot
E.Coli	negative	EC method	Inhouse Lab	Every Lot
Salmonella	negative in 25g	DIN EN or ISO method	external lab	spot check analysis
Listeria	negative in 25g	DIN EN or ISO method	external lab	spot check analysis