

QUALITY SPECIFICATION

KANEHIDE BIO CO.LTD

5-2-2 Nisizaki-cho, Itoman-City, Okinawa, Japan

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Commodity description	Okinawa Mozuku Extract Powder (モズク抽出エキス末)
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Inspection items	Standards	Analysis methods
Appearance and aspect	Powder is color peculiar to MOZUKU extract • Without unusual taste, smell • No foreign substance detected	Sensory test
Aerobic colony count	$\leq 3.0 \times 10^3$ cfu/g	Plate count agar test
Coliforms	Negative	Desoxycholate agar test
Water activity	$\leq A_w 0.5$	Water activity measuring instrument
Fucoidan	$\geq 85\%$	HPLC
Molecular weight	30,000~150,000	HPLC
Sulfate group content	$\geq 13\%$	Ion chromatographic method

Remarks :

Packaging : 10 kg/box

Approved	Prepared