



OZONE NATURALS

Doc No: ON/FG/ SPEC /019

Effective From: 01/01/2021

PRODUCT NAME:- BIRYANI MASALA OLEORESIN

COMPOSITION	Extracts (Oleoresins) of Black Pepper, Bay leaf, Cardamom, Cinnamon, Clove, Coriander, Cumin, Capsicum, Fennel, Nutmeg, Ginger, Rice.
PLANT OF ORIGIN	INDIA
PART OF THE PLANT USED	Extracts (Oleoresins) of Spices
CAS	N/A
EINECS	N/A
FEMA	N/A
EXTRACTION METHOD	Super critical fluid extraction by liquid CO ₂

PHYSICAL PROPERTIES

S.NO.	PARAMETER	SPECIFICATION	METHOD USED
1.	Description	Dark Brownish color flowable liquid	Visually
2.	Solubility	Insoluble in water & miscible with oil and fat-soluble organic solvent.	Visually
3.	Odour	Characteristic, pungent, herbaceous scent with a spicy overlay	By Odour
4.	Taste	Characteristic spicy taste	By Sensory

CHEMICAL PROPERTIES

S.NO.	PARAMETER	SPECIFICATION	METHOD USED
1.	Moisture % (w/w)	NMT – 5.0%	USP<921> Method 1
2.	Specific Gravity (@ 25°C)	0.9225 to 1.1050	USP<841> Method 1
3.	Total Volatile Compound	NLT – 10ml/100gm	In house method

Storage Conditions:- Keep it away from heat & direct sunlight; store in cool & dry place, shake well before use. Do not handle with bare hands.

Declaration:- Free from the GMO, Solvent traces, Pesticide, heavy metals, NOTS & other additive.

Packing Size:- Food grade HDPE 1 kg, 5kg, 10kg, 25kg, 50kg, 190kg & 1000kg IBC, Aluminum 1kg, 5kg, 10kg, 25kg.

Storage & Shelf Life:- 18 months from the date of manufacture when stored ambient conditions in closed containers.

Application:- Raw material for the industrial use, Indented use for the manufacturer of flavors.