



# THE SAVANNAH FRUITS COMPANY LTD

Document Reference: SFC- 820- A80

## Product Specification for Kombo Butter

### SPECIFICATION

Product	Kombo Butter
INCI Name	<i>Pycnanthus angolensis</i> (African nutmeg)
Botanical family:	Myristicaceae
Plant part used:	Extract of nuts
CAS Number	Not Allocated
EINECS	Not Allocated
Country of origin:	Ghana, West Africa
Shelf life	24 months from Manufacture

ANALYTICAL DETAILS	SUGGESTED RANGE
COLOUR	Brown - Dark Brown
PHYSICAL STATE	Solid – Viscous liquid
IODINE VALUE (CALC)	-
PEROXIDE VALUE (MEQ / KG)	≤ 20

FATTY ACID PROFILE (MAJOR ACIDS)	ACID NAME	C-CHAIN	SUGGESTED RANGE
	LAURIC	C12:0	0-5
MYRISTIC	C14:0	60-75	
MYRISTOLEATE	C14:1	10-15	
PALMITIC	C16:0	3-7	
PALMITOLEIC	C16:1	0-5	
STEARIC	C18:0	0-5	
OLEIC	C18:1	5-10	
LINOLEIC	C18:2	0-2	

Extraction Method:	Cold Pressing
Packaging:	Buckets 25 kg, Metal drums 180 kg net
Storage:	Store in original unopened packaging in a cool dry place
Shelf life:	24 months in original unopened packaging.
Solubility:	Insoluble in water. Soluble in natural oils and non-polar organic solvents.
Safety:	Refer to SDS. Not considered hazardous.
Revision Date:	October, 2020