

TECHNICAL DATA SHEET

TRADE NAME	PARYOL 6129 IL/R
DESCRIPTION	REFINED ILLIPE BUTTER
INCI NAME (EU)	SHOREA STENOPTERA SEED BUTTER
CAS NUMBER	91770-65-9
EC NUMBER	294-851-7

	U.M.	Test methods	Range
Physical status at 25°C		Visual	Solid
Acid value	mgKOH/g	AOCS Cd 3d-63	≤ 1.0
Iodine value	gI ₂ /100g	AOCS Cd 1-25	30.0 – 35.0
Saponification value	mgKOH/g	AOCS Cd 3-25	178.0 – 192.0
Peroxide value*	meqO ₂ /kg	AOCS Cd 8-53	≤ 4.0
Peroxide value during shelf life	meqO ₂ /kg	AOCS Cd 8-53	≤ 10.0
Colour	Yellow/Red	Lovibond cell 5"¼	75.0Y/11.0R
Melting point	%	AOCS Cc 3-25	34.0 – 38.0

*guaranteed at direct arrival in customer's warehouse

Fatty acids composition %(GLC):

Palmitic acid	C16:0	15.0 – 19.0
Stearic acid	C18:0	42.0 – 48.0
Oleic acid	C18:1	32.0 – 38.0
Linoleic acid	C18:2	≤ 1.2
Arachidic acid	C20:0	Tr.
Others		≤ 2.0

Shelf life: 12 months minimum in cool conditions in unopened container

Note: the reported shelf life is referred to the product stored at room temperature, possibly in the original packaging and away from direct sunlight and heat sources. A&A Fratelli Parodi Spa shall not be held liable for a shelf life reduction (e.g. for unexpected increase in peroxides content) if the above conditions are not respected.