

TECHNICAL DATA SHEET

TRADE NAME
DESCRIPTION
INCI NAME

PARYOL SQEV50 – DEODORIZED
SQUALENE / OLIVE OIL UNSAPONIFIABLES
SQUALENE / OLEA EUROPAEA FRUIT
UNSAPONIFIABLES

CAS NUMBER
EC NUMBER

111-02-4 / 8001-25-0
203-826-1 / 232-277-0

	U.M.	Test methods	Range
Physical status at 25°C		Visual	Liquid
Odour			Typical
Acid value	mgKOH/g	AOCS Cd 3d-63	≤ 0.5
Iodine value	gI ₂ /100g	AOCS Cd 1-25	≥ 240.0
Saponification value	mgKOH/g	AOCS Cd 3-25	≤ 5.0
Colour		Visual	Yellow
Unsaponifiable matter	%	AOCS Ca 6b-53	≥ 98.0
Density at 20°C	g/cc	ASTM D1298-85	0.850 – 0.870
Refractive index		AOCS Tp 1a-64	1.492 – 1.498
Squalene content	%	Internal standard	≥ 50

Shelf life

24 months minimum in cool conditions in unopened container