

LORENZO'S OIL

Description

Lorenzo's Oil is a blend of four parts Glycerol Trioleate (GTO) and one part Glycerol Trierucate (GTE) oils.

Indications

Lorenzo's Oil is a Food for Special Medical Purposes for use in children and adults for the dietary management of Adrenoleukodystrophy (ALD) and Adrenomyeloneuropathy (AMN), and must be used under medical supervision. Lorenzo's Oil is usually given in conjunction with a low fat diet restricting hexacosanoic acid (C26:0) and may be taken on its own or mixed with permitted foods. Due to the restricted nature of the diet, it may be necessary to supplement the diet with a source of essential fatty acids such as walnut oil.

Preparation and administration

The quantity of Lorenzo's Oil and the dilution should be determined by a clinician or a dietitian only. Some treatment protocols suggest that Lorenzo's Oil should provide 20% of the total calorie intake per day. The following instructions should be followed carefully to ensure that Lorenzo's Oil remains in optimum condition.

1. Shake bottle very well until white sediment is evenly distributed through the bottle.
2. Remove the daily dose and return bottle to refrigerator
3. The daily dose should be kept in a sealed container in the dark e.g. a dark cupboard, at room temperature and taken throughout the day as instructed by the clinician or dietitian. Shake well before use, to ensure minimal wastage of white sediment.

Storage

Store in a dry place away from direct sunlight between 4-25°C. Once opened, use within one month. Always replace container lid after use.

Pack size

500ml bottles.

Ingredients

Glycerol Trioleate Oil, Glycerol Trierucate Oil.



LORENZO'S OIL

Average Contents	Unit	per 100ml
Energy	kcal	807
	kJ	3319
Protein (amino acids)	g (g)	-
Carbohydrate	g	-
Fat	g	89.7
saturates	g	3.2
monosaturates	g	83.5
polyunsaturates	g	3.1
LCT	%	100
LA/ALA	ratio	20.6:1
linoleic acid	mg	2831
α -linolenic acid	mg	137
Dietary fibre	g	-