



Oleo Misr for Oleochemicals S.A.E  
أوليو مصر للأوليوكيماويات ش.م.م

## Technical Data Sheet

**Product Name: Distilled Glycerin,**

**Product Code: FP07107085002**

**CAS No.: 56-81-5**

### Product Description:

Glycerin is a Clear, Colorless & Odorless, Hygroscopic, Viscous Liquid with a purity of 99.5% min. It is a pure and natural allergen free product, derived from a variety of natural Vegetable Oils (It is derived from vegetable oil and are produced from the Purification of crude glycerol extracted from vegetable oils). It is completely biodegradable and therefore creates minimal environmental impact. Our vegetable glycerin has not been tested on animals.

### Applications:

Use as feedstock for many industries such as. Soap noodles, Pharma excipient Detergents. Cosmetic, Emulsifier & Food additives. Intermediate chemicals such as fatty alcohols, Esters fatty amines & others

**Chemical formula: C<sub>3</sub>H<sub>8</sub>O<sub>3</sub>**

### Specifications:

Parameters (units)	Specifications
Appearance	Liquid Colorless
Odor	Odorless
Impurities %	0.05 max
Density (20 °C) g/ml	1.261 -1.2655
Refractive Index n <sub>20</sub> /D	1.475-1.477
Color APHA.	10 max
Glycerin Content%	99.5 min
Water Content%	0.5 max
Sulfated ash%	0.01 max
Chlorides ppm.	10 max
Fatty Acids and Esters ml of 0.5N NaOH/50g	1 max

**Packaging: Bulk & barrel 190 kg. under Nitrogen .**

**Storage: A dry place max. 30 C , away from direct sun light.**

**Safety: For further information refer to product SDS available from Oleo Misr.**

**Plant:** 36-37 Fifth Industrial Zone, Sadat City, Menofia, Egypt  
**Tel.:** +20482657094/5 **C.R.:** 4148  
**HQ:** 27 Ahmed Al-Shatory St. Dokki, Giza, Egypt  
**Tel:** +202 37616133 **Fax.:** +2023616665  
**Email :** info@oleomir.com  
**Website:** www.oleomir.com

**المصنع:** 36-37 المنطقة الصناعية الخامسة- مدينة السادات - المنوفية-مصر  
**الهاتف:** +20482657094 **السجل التجاري:** 4148  
**المقر الإداري:** 27 ش. أحمد الشاطوري، الدقي، الجيزة، مصر  
**الهاتف:** +20237616133 **الفاكس:** +2023616665  
**البريد الإلكتروني:** info@oleomir.com  
**الموقع الإلكتروني:** www.oleomir.com

