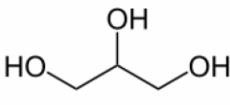


## General Information

Synonym	1,2,3-propanetriol	
Chemical Formula	C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>	
H.S. Code	29054500	
Origin	Indonesia	
CAS Number	56-81-5	
Molecular Weight	92,09 g mol <sup>-1</sup>	

## Application

Food	It is used as a sweetener, solvent, humectant, filler, thickener, etc. in soft drinks, candies, cakes, etc.
Personal Care	It is used in cosmetics and toiletries such as lotion, soap, makeup, etc. because it is non-toxic in nature.
Oral Care	It is used to manufacture toothpaste and other oral care products.
Other application	It is used in tobacco to avoid crumbling and breaking during the processing of cigarette. It is also used in paper, printing and textiles.

## Specification

Property	Units	Standard	Method
Appearance	-	Clear, colorless liquid	Visual
Odor	-	No Rancidity	Olfaction
Color (APHA)		10 max	USP
Glycerol content	%	99.5 min	USP
Specific Gravity 20°C		1.2622 min	USP
Acidity or Alkalinity	mmol/100 g	0.05 max	GB/T13216
Fatty Acid and Esters	mL	0.1 max of 0.5N NaOH	USP
Chlorides (Cl <sup>-</sup> )	%	0.001 max	USP
Heavy metals	mg/kg	5 max	USP
Arsenic	mg/kg	1.5 max	USP

## Packaging

@250 kgs HDPE Drum, 20 MT/ 20' FCL