

Product Name : Vegetable Glycerine (AKA Glycerol)
Product Code : GCL-

Description

Vegetable Glycerine derived from vegetables. A clear liquid with high viscosity. Name based on chemical nomenclature - Propane-1,2,3-triol

Chemical Formula

$C_3H_8O_3$

Chemical Analysis

Specification

PURITY	99.5 - 101.0 %
IDENTIFICATIONS A, B, C and D	COMPLIES E.P.
APPEARANCE OF SOLUTION	CLEAR
ACIDITY, ALKALINITY (0.1m NaOH)	0.2ml max.
REFRACTIVE INDEX @ 200C	1.471 – 1.474
ALDEHYDES	10 PPM Max.
HALOGENATED COMPOUNDS	30 PPM Max.
ESTERS (0.1M HCl)	8.0ml Min.
SUGARS	COMPLIES E.P.
CHLORIDES	10 PPM Max.
HEAVY METALS (PPM)	5mg/kg
WATER	0.5% Max.
SULPHATED ASH	0.01% Max.
DENSITY @ 200C	1.257 Min.

COMPLIES WITH EUROPEAN PHARMACOEPIA (E.P.), COMPLIES WITH E422 APPROVED FOR USE IN FOOD.

KOSHER-CERTIFIED

NON-GMO.