

# Technical Data Sheet



## Oliglic 99,5 non GMO Kosher

Article-No.: 31005012

Revision Date: 01-2012

CAS-No. : 56-81-5  
EINECS-No. : 200-289-5  
HS-No. : 29-05-45-00  
Category : Glycerine  
Description : Refined Glycerine 99,5% non GMO Kosher

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Appearance	Visual examination	~	Clear, Colourless, Without Impurities
Colour Hazen	DIN ISO 6271	~	≤10
Water Content	Ph. Eur. 7.2/ 2.5.12	%	≤0.5
Aldehydes	Ph. Eur. 2008:0496	ppm	≤10
Alkalinity or Acidity	Ph. Eur. 2008:0496	ml of 0,1 NaOH l per 50ml of 50% w/v	≤0.2
Chloride	Ph. Eur. 2.4.4	ppm	≤10
Ester	Ph. Eur. 2008:0496	ml of 0,1 N HCL per 50ml of 50% w/v	>8.0
Flash Point	EN ISO 2719 A	°C	Around 160
Glycerol Content Chemically	Ph. Eur. 2008: 0496	%	>99.5
Halogenated Compounds	Eur. Ph. 2008:0496	ppm	≤35
Heavy Metals	Ph. Eur. 2.4.8	ppm	≤5
Indentification A, C, D	Ph. Eur. 7.2/ 0496	~	Pass
Impurity A Similar Compounds	Ph. Eur. 7.2/ 0496	%	Pass
Refractive Index n 20D	Ph. Eur. 7.2/ 2.2.6	~	1.471-1.475
Sugars	Ph. Eur. 2008:0496	~	Pass
Sulphated Ash	Ph. Eur. 7.2/ 0496	%	≤0.01