

Technical Data Sheet



Oliglic 86 PH

Article-No.: 31010002

Revision Date: 01-2012

CAS-No. : 56-81-5
EINECS-No. : 200-289-5
HS-No. : 15.20.00.00
Category : Glycerine
Description : Glycerine 86%

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Appearance	Visual examination	~	Clear and Colourless
Colour	EN 1557	APHA	≤5
Water Content	Ph. Eur. 7.2/ 2.5.12	%	12-15
Aldehydes	Ph. Eur. 2008:0496	ppm	≤10
Alkalinity or Acidity	Ph. Eur. 2008:0498	ml of 0,1 NaOH l per 50ml of 50% w/v	≤0.2
Chloride	ICP	ppm	≤10
Ester	Ph. Eur. 2008:0496	ml of 0,1 N HCL per 50ml of 50% w/v	>8.0
Glycerine Content	Ph. Eur. 7.2/ 0496	%	85.0-88.0
Halogenated Compounds	Eur. Ph. 2008:0496	ppm	≤30
Heavy Metals	Ph. Eur. 2.4.8	ppm	≤5
Impurity A Similar Compounds	Ph. Eur. 2.2.28	%	≤0.1
Refractive Index n 20D	Ph. Eur. 2.2.6	~	1.4525-1.4550
Relative Density at 20°C	Ph. Eur. 2.2.5	g/ml	1.224-1.232
Sugars	Ph. Eur. 2008:0496	~	negative
Sulphated Ash	Ph. Eur. 2.4.14	%	≤0.01