



Produktspezifikation  
**Glycerin - Pharmaqualität**

>99,5%

*glycerol - pharmaceutical quality, kosher*

Nummer: PSP 2  
 Revision: 06  
 gültig für: LDC WB  
 gültig ab: 7/28/2016  
 gültig bis: Revision

Eigenschaft <i>property</i>	Prüfung nach <i>method</i>	Einheit <i>unit</i>	Grenzwerte <i>requirements</i>	
			min	max
Aldehyde <i>Aldehyde</i>	EP Monograph: 0496	mg/kg	-	10
Aussehen <i>Appearance</i>	EP method 2.2.1 / 0496	-	klar, sirupartig <i>clear, syrupy liquid</i>	
Brechungsindex (20°C) <i>Refractive index</i>	EP method 2.2.6 / 0496	-	1.470	1.475
Chloridgehalt <i>Chloride content</i>	EP method 2.4.4 / 0496	mg/kg	-	10
Relative Dichte (20°C) <i>Relative Density</i>	EP method 2.2.5 / 0496	g/cm <sup>3</sup>	1.261	-
Ester <i>Ester</i>	EP Monograph: 0496	ml 0,1M HCl	8.0	-
APHA-Farbzahl <i>APHA-Color-Number</i>	DIN-ISO 6271	Hazen units	-	10
Geruch <i>Odor</i>	EP method 2.3.4 / 0496	-	fast geruchlos <i>nearly odorless</i>	
Glyceringehalt <i>Glycerine content</i>	EP Monograph: 0496	%(m/m)	99.5	-
Halogenverbindungen <i>Halogenated components</i>	EP Monograph: 0496	mg/kg	-	35
sauer / alkalisch reagierende Substanzen <i>Alkalinity or acidity</i>	EP Monograph: 0496	ml 0,1M NaOH	-	0.2
Summe Schwermetalle <i>Heavy metals content</i>	EP method 2.4.8 / 0496	mg/kg	-	5
Verunreinigungen A <i>Impurities A</i>	EP method 2.2.28 / 0496	%	-	0.1
Wassergehalt (Karl- Fischer) <i>Water content</i>	EP method 2.5.12 / 0496	%	-	0.5
Zucker <i>Sugars</i>	EP Monograph: 0496	-	negativ	
Acrolein, Glucose	VO (EU) Nr. 231/2012	-	negativ	
Butantriol	VO (EU) Nr. 231/2012	%(m/m)	-	0.2
3- MCPD	VO (EU) Nr. 231/2012	mg/kg	-	0.1