Product specifiation

Product: **Glycerin (96%)**

Chemical name: Propan-1,2,3-triol
Chemical formula: $C_3H_8O_3$
CAS-Nr.: 56-81-5
EINECS: 200-289-5
Origin: By-product from glyerine distillation
Character: Yellowisch fluid (viscous), non odorless, free of salts
REACH: Annex V No. 9 legislation (EU) No. 1907/2006
Remarks: For technical use only – not suitable for use in the food or feed chain

No.	Characteristics	Method[1)]	Spezification
1.	Brechungsindex bei 20°C	2.2.6[1]	1,465 – 1,475
2.	Gehalt physik. (%)	2.2.6[1]	> 96
3.	Dichte bei 20°C (g/cm³)	2.2.5[1]	1,25 – 1,26
4.	Farbe APHA	ISO 2211	< 1100
5.	Ester (ml)	2012:0496[1]	> 4
6.	Wasser (%)	2.5.12[1]	< 2
7.	Methanol (ppm)	DIN EN 14110 Stand: 2003-10	< 10
8.	Flammpunkt (°C)	EN ISO 2719	>100

[1] **Ph.Eur. = European Pharmacopoeia**