

CERTIFICATE OF ANALYSIS**Batch:** 25B12-H100705323**Product:** Glycerolum Ph. Eur. – Glycerine – Glycérine – 1L**Production date:** 12 FEB 2025**Expiry date:** 17 SEP 2026**Analysed according to:** Ph. Eur. 11.0**Analysis performed on:** 17 FEB 2025PERFORMED ANALYSIS AND RESULTS

<b>Analysis</b>	<b>Specification</b>	<b>Result</b>
<b>Appearance</b>		
Appearance	Clear, colourless or almost colourless, very hygroscopic syrupy liquid, unctuous to the touch. Miscible with water and with ethanol 96%, slightly soluble with acetone, practically insoluble in fatty oils and essential oils	Complies
<b>Identifications</b>		
Identification A	Complies	Complies
Identification B	Complies	Complies
<b>Other tests</b>		
Acidity or Alkalinity	Max 0.2	<0.1 mL NaOH 0.1M
Refractive index	1.470 – 1.475	1.471
Aldehydes	Max 10	<10 µg/g
Esters	Min 8.0	9.2 mL HCl 0.1M
Impurity A and related substances	Complies	Complies
Impurity A	Max 0.1	<0.05%
Any other impurity with RT less than RT of glycerol	Max 0.1	<0.05%
Total impurities with RT less than RT of glycerol	Max 0.5	<0.05%
Halogenated compounds	Max 35	<35 µg/g
Sugars	Complies	Complies
Chlorides	Max 10	<10 µg/g
Water	Max 2.0	0.2%
Sulphated ash	Max 0.01	<0.01%
Content (anhydrous substance)	98.0 – 101.0	100.1%

Conclusion:

The batches comply with the specifications of the performed analysis and is thereby released.

BATCH RELEASED BY:

Dr. Apr. Ammar Kurdi

Responsible Pharmacist

Release date:

05 MAART 2025

