

## Certificate of Analysis

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Product Name	Glycerol Monocaprylocaprate, Ph. Eur., USP-NF grade
Glentham Code	GX1841
CAS Number	-
Batch Number	857OMK

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Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification	Batch 857OMK
Physical Description	Colourless or slightly yellow oily liquid or semi-solid	Entspricht
Acid Value	≤ 3.0mgKOH/g	1.0mgKOH/g
Free Glycerol	≤ 3.0%	≤ 1.5%
Peroxide Value	≤ 1meq/kg	Entspricht
Saponification Value	250 - 280 mgKOH/g	268mgKOH/g
Residue on Ignition	≤ 0.5%	Entspricht
Water (KF)	≤ 0.5%	Entspricht
Monoacylglycerols	45.0 - 75.0 %	57.7%
Diacylglycerols	20.0 - 50.0 %	35.5%
Triacylglycerols	≤ 10.0%	6.0%
Caproic acid	≤ 3.0%	0.0%
Caprylic acid	50.0 - 90.0 %	56.4%
Capric acid	10.0 - 50.0 %	43.1%
Lauric acid	≤ 3.0%	0.4%
Myristic acid	≤ 1.0%	0.0%
Pharmacopoeia Specification(s)	Ph. Eur., USP	Entspricht

Specification Version	v1.0
Manufacture Date	2024-01-05
Re-Test Date	2030-02-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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