## **QUALITY CONTROL**

Caesar & Loretz GmbH Herderstr. 31 40721 Hilden

Phone: 02103/49940

**Certificate of analysis** 



Article G348 Tinctura Valerianae (70 %) 1 : 5, API

Synonym Baldriantinktur

Synonym Valerian tincture (70%) 1:5,API

Batch 22002887

Specification Ph.Eur.10.0

Production date 07.2022 Retest date 07.2025

Test	Specification	Result	
Characters	According to specification	Complies	
Appearance	According to specification	Complies	
Identification	According to specification	Complies	
Thin-layer chromatography	According to specification	Complies	
HPLC	According to specification	Not carried out	
Tests	According to specification	Complies	
Ethanol-reference	70 %(V/V)	66%(V/V)	
Ethanol content	63 69 % (V/V)	68 % (V/V)	
Methanol	Max. 0,05 % (V/V)	< 0,01 % (V/V)	#
2-Propanol	Max. 0,05 % (V/V)	< 0,01 % (V/V)	#
Assay (Sesquiterpenic acids)	Min. 0,015 % (m/m)	0,034 % (m/m)	#
Complies specification		Yes	

Release date 14.09.2022 Released by Frau Dr. Haßel, QP,

Manufacturer Möller Pharma GmbH & Co. KG

Manufacturer batch 923381

Manufacturer street Lise-Meitner Str. 2

Manufacturer city 45659 Recklinghausen

Manufacturer country

Deutschland

GMP-compliant production and testing of the active pharmaceutical ingredients

Results marked with # were taken from the manufacturer's certificate.

The batch 22002887 complies specification.

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Print date (mm-dd-yy) 09-14-22 Page 1 of 1