## **QUALITY CONTROL**

Caesar & Loretz GmbH Herderstr. 31 40721 Hilden Phone: 02103/49940

## **Certificate of analysis**



Article 2552 Prednison, mikronisiert, API (mikrobielle Herkunft)

Synonym Prednisonum

Synonym Prednisone, micronized, API(microbial origin)

Batch 23003537

Specification Ph.Eur.11.0

Production date 08.2022 Retest date 07.2027

Production date	08.2022	Retest date	07.2027
Test		Specification	Result
Characters		According to specification	Complies
Appearance		According to specification	Complies
Solubility		According to specification	Complies
Identification		According to specification	Complies
IR spectrophotometry		According to specification	Complies
HPLC		According to specification	Complies
Tests		According to specification	Complies
Specific optical rotation		183 191	190
Related substances		According to specification	Complies
Impurity A		Max. 0.5 %	0.4 %
Impurity E		Max. 0.2 %	< 0.1 %
Impurity D		Max. 0.15 %	< 0.05 %
Each unspecified impurity		Max. 0.10 %	< 0.05 %
Total of all impurities		Max. 1.0 %	0.4 %
Loss on drying		Max. 1.0 %	0.0 %
Assay		97.0 102.0 %	101.4 %
Correction factor weighing (f, NRF)		1,000	1,000
Complies specification			Yes
Intern			

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Production date 08.2022 Retest date 07.2027

Release date 27.12.2023 Released by Frau Apoth. Dr. Schücker, QP

Manufacturer

Henan Lihua Pharmaceutical CO. LTD.

Manufacturer batch K03C20230208M

Manufacturer street Middle of Huanghe Street,

Manufacturer city 455 000 Anyang, Henan Province

Manufacturer country

Volksrepublik China \*\*

GMP-compliant production and testing of the active pharmaceutical ingredients

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

The batch 23003537 complies specification.

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