

Certificate of Analysis

Product name: **Clobetasoli propionas micron.**

Batch number / Weight: **22L20-B03-225748 / 1 G**

Analysed according to: **Ph.Eur.11.0**

Number of analysis / Inspection Code **22L20-B03 / INS-23-0305**

Reference Code / No.: **V01236 / CLO 001/0722**

Tests	Requirement	Result	Unit	Standard remark
Appearance	Fine, (almost) white powder	Conform		
Particle size	99%<25 µm / 90% <10 µm	Conform		
Identification IR-spectrum	Conform	Conform		
Specific optical rotation	+112 - +118	+115,8		
Related substances	Conform	Conform		
Impurity B	<=0,3	0,09	%	
Impurity E	<=0,7	0,00	%	
Impurity A	<=0,2	0,08	%	
Impurity D	<=0,5	<0,05	%	
Unspecified impurities	<=0,10	0,046	%	
Total impurities	<=2,0	0,21	%	
Loss on drying	<=0,5	0,08	%	
Sulphated ash	<=0,1	0,00	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CPMP/ICH/82 260/06	Conform		Data producer
Assay Clobetasol 17-propionate	97,0 - 102,0	100,41	%m/m	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer
Residual solvents				
Methanol	<= 3000	<3000	ppm	
Acetone	<= 5000	<5000	ppm	
Dichloromethane	<= 600	<600	ppm	
Pyridine	<= 200	0,0	ppm	
Ethyl acetate	<= 5000	0,0	ppm	
N,N-Dimethylformamide	<= 880	<880	ppm	

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All the manufacturing stages of this batch have been carried out in full compliance with the GMP requirements of the EU and with the national legal requirements.

Analysis performed by the authorized lab FAGRON PL lab

Release:
Ewelina Gadzinowska
Qualified Person

27-01-2023

Expiration: 30-06-2027

Conclusion: APPROVED

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