

## **Certificate of Analysis**

Productname: Midazolami hydrochloridum

Number of analysis/Inspection Code: 2 / KEUR-181754B

Batchnumber: 20A28-F08-369225

Reference code / No.: 1068 / 010108
Analysed according to: DAC2019/2+

Tests	Requirement	Result	Unit	Standard remark
Appearance	Almost white crystalline powder	Conform		
Identification B	Conform	Conform		IR-spectrum
Identification D	Conform	Conform		Chloride
Appearance of solution	Clear / <=Y6	Conform		1 g / 100 ml HCl 0.1M
рН	3,7 - 4,7	4,5		0.2%m/V
Related substances	Conform	Conform		HPLC
Impurity B	<=0,2	n.d.	%	
Impurity A	<=0,1	n.d.	%	
Impurity G	<=0,1	n.d.	%	
Any other impurity	<=0,10	0,06	%	
Sum of impurities	<=0,3	0,1	%	
Impurity C	<=0,1	Conform		TLC
Loss on drying	<=0,5	<0,1	%	105 °C
Sulphated ash	<= 0,1	<0,1	%	
Metallic residues	CHMP/ICH/353369/2013	Conform		Data producer
Residual solvents	CHMP/ICH/82260/2006	Conform		Data producer
Assay Midazolam hydrochloride	98,5 - 101,5	99,3	%m/m	Dried
Endotoxins	<=0,25	Conform	EU/mg	
TSE/BSE-statement:	No contamination with TSE/BSE-risk materials	Conform		Data producer

Analysis performed by the authorized laboratory Proxylabs+Microb..

Release:

Wai Lung Chung

Pharmacist - Qualified Person

04/03/20

Expiration: 11-2024

Conclusion: APPROVED

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