

## Minoxidil

<b>CODE ARTICLE:</b> 93797	<b>BATCH:</b> 0132434	<b>Active pharmaceutical ingredient</b>
<b>TEST DATE:</b> 27/11/2024	<b>TEST:</b> QC-00270309	
<b>EXPIRY DATE:</b> 30/07/2029	<b>FABRICATION DATE:</b> 01/08/2024	<b>MR:</b> 209,30
<b>CAS:</b> [38304-91-5]	<b>FORMULA:</b> C9H15NO	
<b>SYNONYMS / BOTANICAL NAME:</b> Minoxidilo		
<b>STORAGE:</b> Store in tightly closed containers in a cool, dry place.		

TEST	RESULTS	Units	MIN	MAX	METHOD
APPEARANCE	PASS -			White or almost white crystal powder	PH.EUR.*
COLOUR	PASS -			WHITE	PH.EUR.*
<u>SOLUBILITY</u>					
SOLUBLE	METHANOL				PH.EUR.*
SOLUBLE	PROPYLENE GLYCOL				PH.EUR.*
SOLUBLE	SLIGHTLY SOLUBLE IN WATER				PH.EUR.*
<u>IDENTIFICATION</u>					
IR IDENTIFICATION	PASS				PH.EUR.*
<u>RELATED SUBSTANCES</u>					
TOTAL IMPURITIES	<LOQ=0,05% %			<=0,3	PH.EUR.*
OTHER IMPURITIES	<LOQ=0,05% %			<=0,10	PH.EUR.*
IMPURITY B	<LOQ=0,05% %			<=0,15	PH.EUR.*
IMPURITY E	<LOQ=0,05% %			<=0,2	PH.EUR.*
LOSS ON DRYING	0,04 %			<=0,5	PH.EUR.*
SULPHATED ASHES	0,04 %			<=0,1	PH.EUR.*
ASSAY (DRY SUBSTANCE)	99,8 %		99	101	PH.EUR.*
<u>RESIDUAL SOLVENTS</u>					
METHANOL	<3000 ppm			<=500	Manufacture's Standard
CORRECT BATCH	YES				Manufacture's Standard
SAMPLING	COLLECT				Manufacture's Standard
SPECIFICATION	PH.EUR 11				Manufacture's Standard
Risk Assessment Evaluation for Nitrosamines	PASS -				Manufacture's Standard
Elemental Impurities ICHQ3D	PASS -				Manufacture's Standard

NON-sterile



**Silvia Sancho-Tello Ripoll**  
Technical Director.

**The product has been handled in NON-sterile rooms, therefore this product IS NOT STERILE**

The data expressed in this certificate of analysis is facilitated by our supplier and/or obtained in our control laboratory, in no case being exempted of the controls demanded by each sector. Tests marked with (\*) are verified in Guinama.

Manufacturer: 55786 K.O.P. LIMITED (India) Manufacturer Batch: K007.2/24/08/380 Manufacturer original CoA available under request

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