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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Tamsulosin EP Impurity G**

#### Identification:

Chemical Name: 5-[(2S)-2-[[2-(2-Ethoxyphenoxy)ethyl]amino]propyl]-2-methoxy benzene sulfonamide hydrochloride

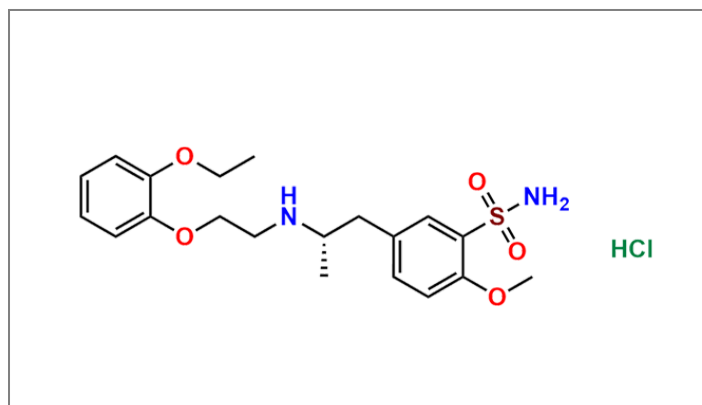
Synonyms: : Tamsulosin S-Isomer (HCl Salt)

CAS Number: : 106463-19-8

CAT Number: : CP-T7007

Molecular Formula: : C<sub>20</sub>H<sub>28</sub>N<sub>2</sub>O<sub>5</sub>S : HCl

Molecular Weight: : 408.51 : 36.46



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.