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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Metolazone EP Impurity B

Identification:

Chemical Name: 7-Chloro-1,2,3,4-tetrahydro-2-methyl-3-(4-methylphenyl)-4-oxo-6-quinazolinesulfonamide; 7-Chloro-1,2,3,4-tetrahydro-2-methyl-4-oxo-3-p-tolyl-6-quinazolinesulfonamide

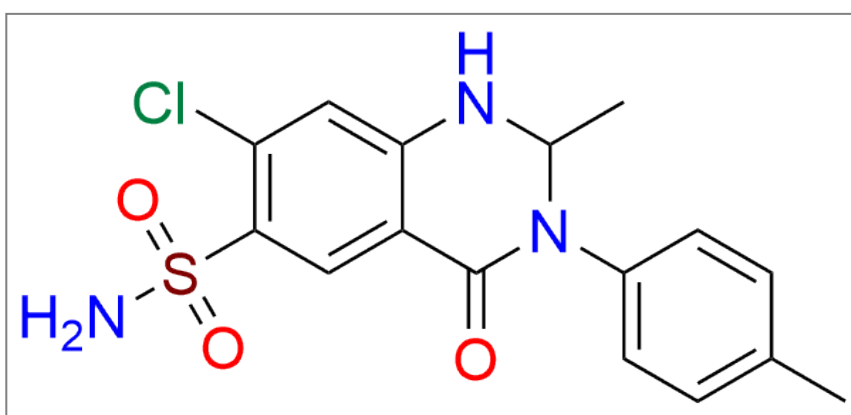
Synonyms : Metolazone USP Related
Compound D ; Para -
Metalazone

CAS Number : 28508-63-6

CAT Number : CP-M16002

Molecular Formula : C₁₆H₁₆ClN₃O₃S

Molecular Weight : 365.83



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.