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## **CERTIFICATE OF ANALYSIS**

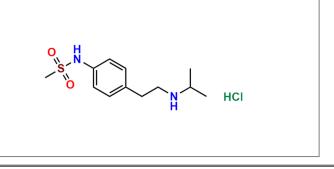
Analysis Date: Re-test Date:

## **Product Name: Sotalol EP Impurity A**

## Identification:

Chemical Name: N-[4-[2-[(1-Methylethyl)amino]ethyl]phenyl]methanesulfonamide hydrochloride

Synonyms	:	Deoxysotalol ; Sotalol USP Related Compound C
CAS Number	:	16974-44-0
CAT Number	:	CP-S14006
Molecular Formula	:	C12H20N2O2S : HCl
Molecular Weight	:	256.36 : 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.