Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

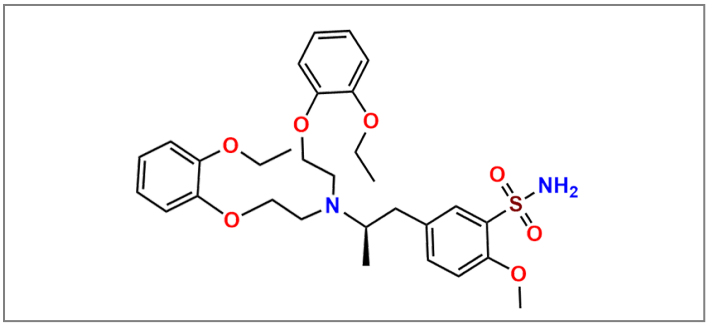
Analysis Date: Oct 2024 Re-test Date: Sep 2027

Product Name: Tamsulosin EP Impurity A

Identification:

Chemical Name: 5-[(2R)-2-[bis[2-(2-ethoxyphenoxy)ethyl]amino]propyl]-2-methoxybenzenesulfonamide (as per EP)

Synonyms	:	NA
CAS Number	:	918867-88-6
CAT Number	:	CP-T7001
Molecular Formula	:	C30H40N2O7S
Molecular Weight	:	572.72
Batch Number	:	CP-TAM-A-1024



Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.83%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	2.887%
7)	Potency by TGA	96.94%

Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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