

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: Mar 2024

Re-test Date: Feb 2026

Product Name: Tamsulosin EP Impurity E

Identification:

Chemical Name: 5-formyl-2-methoxybenzenesulfonamide (as per EP)

Synonyms : NA

CAS Number : 105764-07-6

CAT Number : CP-T7005

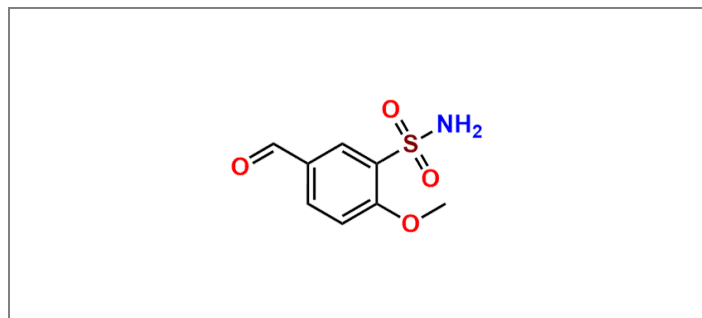
Molecular Formula : C₈H₉NO₄S

Molecular Weight : 215.22

Batch Number : CP-TAM-E-0324

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



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	99.9%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	3.183%
7)	Potency by TGA	96.72%



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.