

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:

Re-test Date:

Product Name: Xylometazoline EP Impurity A

Identification:

Chemical Name: N-(2-Aminoethyl)-2-[4-(1,1-dimethylethyl)-2,6-dimethylphenyl]acetamide (as per EP)

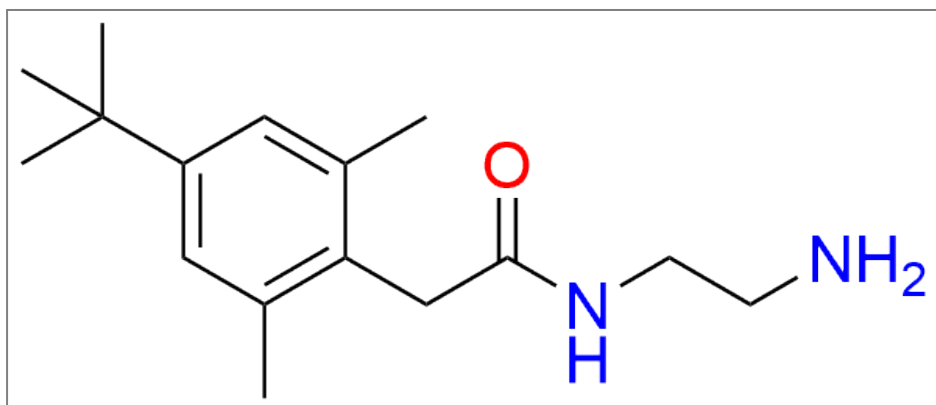
Synonyms : Xylometazoline USP
Related Compound
A

CAS Number : 94266-17-8

CAT Number : CP-X1001

Molecular Formula : C₁₆H₂₆N₂O

Molecular Weight : 262.40



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

Approved By




Ms Priyanka Salunkhe
(Manager QC Analytical)



Ms Rohini Gagare
(QA Head)

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