

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: Chlorhexidine EP Impurity O

Identification:

Chemical Name: 5-(2-Chlorophenyl)-5'-(4-chlorophenyl)-1,1'-(hexane-1,6-diyl)dibiguanide

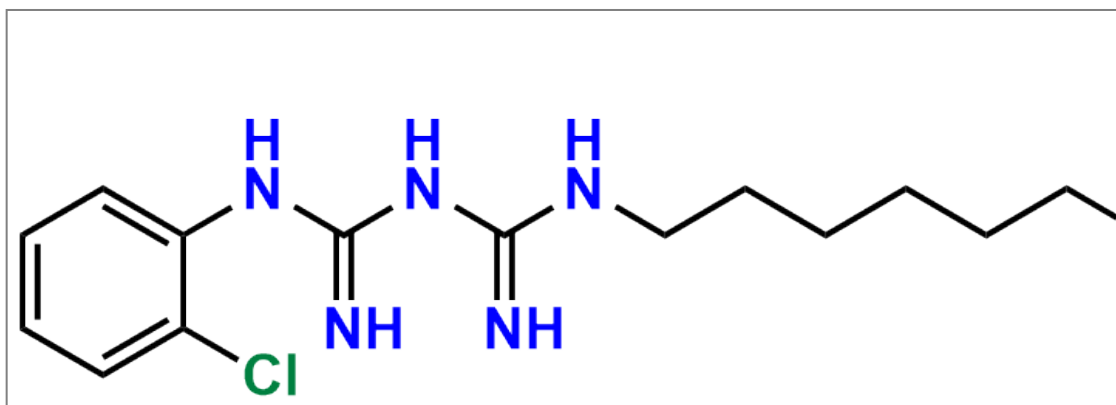
Synonyms : o-
Chlorhexidine
(USP)

CAS
Number : 2508008-02-2

CAT
Number : CP-C67015

Molecular
Formula : C₂₂H₃₀Cl₂N₁₀

Molecular
Weight : 505.45



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.