

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: Feb 2024

Re-test Date: Jan 2027

Product Name: Chlorhexidine Gluconate Solution

Identification:

Chemical Name: N1,N1'-(Hexane-1,6-diyl)bis[N3-(4-chlorophenyl)imidodicarbonimidic diamide] di-D-gluconate

Synonyms : NA

CAS Number : 18472-51-0

CAT Number : CP-C67013

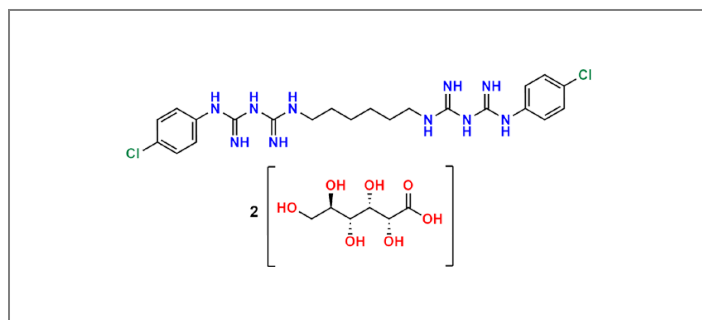
Molecular Formula : C₂₂H₃₀Cl₂N₁₀ : 2(C₆H₁₂O₇)

Molecular Weight : 505.5 : 2(196.2)

Batch Number : CP-CHL-DIG-0224

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Oil
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.15%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.