









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: Zephirol (In House Standard)** 

## **Identification:**

Chemical Name: N-Dodecyl-N,N-dimethylbenzenemethanaminium Chloride

Synonyms : Benzododecinium Chloride ; N-

benzyl-N,N-dimethyldodecan-1-

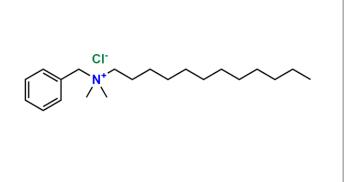
aluminium chloride

CAS Number : 139-07-1

CAT Number : CP-Z19000

Molecular Formula : C21H38N : Cl

Molecular Weight : 304.54 : 35.45



## **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	>98%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Allow The second

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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