



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- <u>info@chemicea.com</u> Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date:		Re-test Date:
	Product Name	: Thimerosal
Identification:		
Chemical Name: Ethy	l (sodium o-mercaptobenzoato)mercury	
Synonyms	: Ethylmercurithiosalicylic Acid Sodium Salt	
CAS Number	: 54-64-8	Q
CAT Number	: CP-1659000	<mark>0-</mark> Na⁺
Molecular Formula	: C9H9HgNaO2S	Hg
Molecular Weight	: 404.81	$\sim$ 's' $\sim$

## **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

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.