









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: Articaine EP Impurity E**

## **Identification:**

 $Chemical \ Name: \ Methyl \ 4-methyl-3-[[(2RS)-2-[(1-methylethyl)amino]propanoyl] amino] thiophene-2-carboxylate \ (as \ permix of the permitted of the permi$ 

EP)

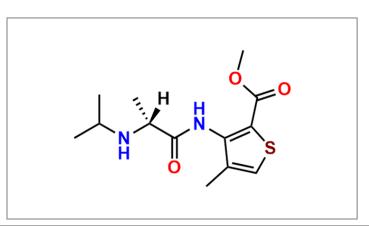
Synonyms : Isopropylarticaine

CAS Number : 1796888-45-3

CAT Number : CP-A83005

Molecular Formula : C13H20N2O3S

Molecular Weight : 284.37



## **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** 

Piges)

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

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