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## CERTIFICATE OF ANALYSIS

Analysis Date:

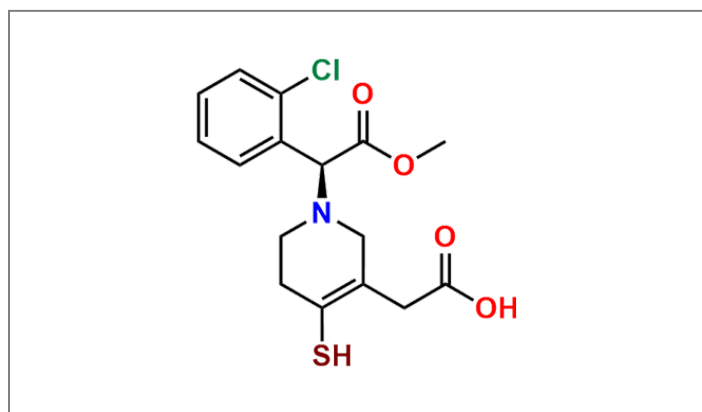
Re-test Date:

**Product Name: Clopidogrel Impurity 8**

**Identification:**

Chemical Name: (S)-2-(1-(1-(2-Chlorophenyl)-2-methoxy-2-oxoethyl)-4-mercapto-1,2,5,6-tetrahydropyridin-3-yl)aceticacid

Synonyms : NA  
CAS Number : 1351983-68-0  
CAT Number : CP-C2034  
Molecular Formula : C<sub>16</sub>H<sub>18</sub>ClNO<sub>4</sub>S  
Molecular Weight : 355.8



**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**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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