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## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025

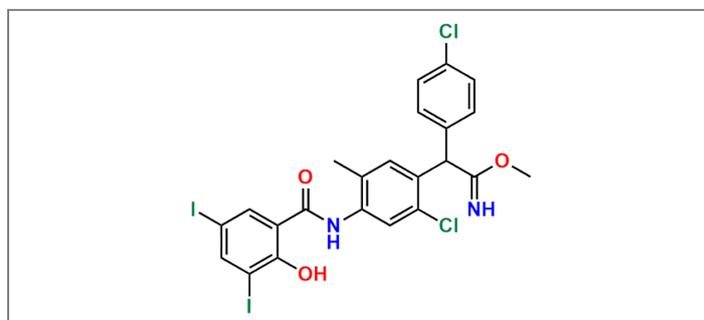
Re-test Date: Nov 2028

**Product Name: Closantel EP Impurity G**

### Identification:

Chemical Name: Methyl (2RS)-2-[2-chloro-4-[(2-hydroxy-3,5-diiodobenzoyl)amino]-5-methylphenyl]-2-(4-chlorophenyl)acetimidate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-C98007  
Molecular Formula : C<sub>23</sub>H<sub>18</sub>Cl<sub>2</sub>I<sub>2</sub>N<sub>2</sub>O<sub>3</sub>  
Molecular Weight : 695.13  
Batch Number : CP-36-48  
Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C  
Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	(37.67%+61.00%)=98.67%
5)	<sup>1</sup> H NMR	Confirm to Structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	NA
9)	Potency by TGA	NA



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**



Ms Rohini Gagare  
(Quality Assurance)

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