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## CERTIFICATE OF ANALYSIS

Analysis Date:

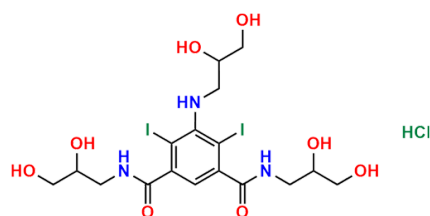
Re-test Date:

**Product Name: Iohexol EP Impurity M**

### Identification:

Chemical Name: N1,N3-bis(2,3-dihydroxypropyl)-5-((2,3-dihydroxypropyl)amino)-4,6-diiodoisophthalamide, hydrochloride (1:1)

Synonyms : 4,6-diiodo Isomer  
CAS Number : NA  
CAT Number : CP-I67017  
Molecular Formula : C<sub>17</sub>H<sub>25</sub>I<sub>2</sub>N<sub>3</sub>O<sub>8</sub> : HCl  
Molecular Weight : 653.21 : 36.46



### 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**

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.