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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Triamterene EP Impurity C**

#### Identification:

Chemical Name: 2,4-diamino-6-phenylpteridin-7-ol

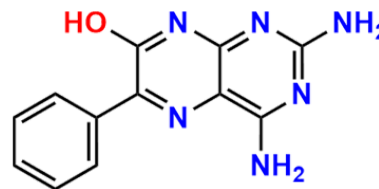
Synonyms : Triamterene USP Related  
Compound C

CAS Number : 19152-93-3

CAT Number : CP-T178003

Molecular Formula : C<sub>12</sub>H<sub>10</sub>N<sub>6</sub>O

Molecular Weight : 254.25



#### 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.