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## CERTIFICATE OF ANALYSIS

Analysis Date:

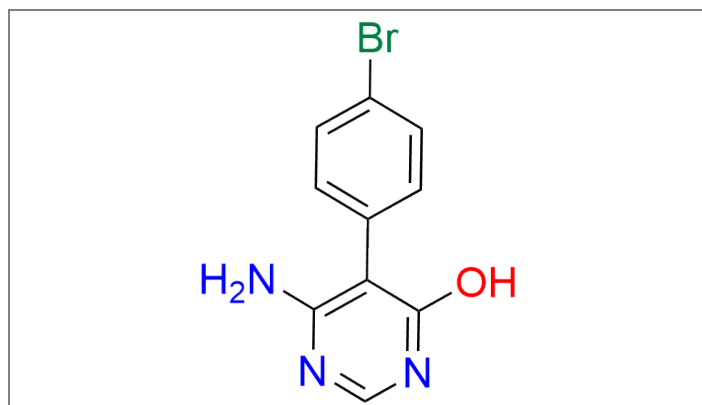
Re-test Date:

**Product Name: Macitentan Impurity 17**

### Identification:

Chemical Name: 6-Amino-5-(4-bromophenyl)-4(3H)-pyrimidinone

Synonyms : NA  
CAS Number : 2211054-46-3  
CAT Number : CP-M5002  
Molecular Formula : C<sub>10</sub>H<sub>8</sub>BrN<sub>3</sub>O  
Molecular Weight : 266.10



### 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.