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## CERTIFICATE OF ANALYSIS

Analysis Date:

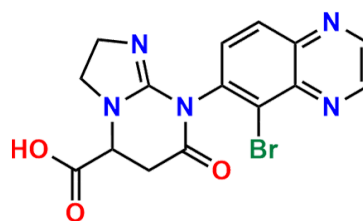
Re-test Date:

**Product Name: Brimonidine Impurity 13**

### Identification:

Chemical Name: 8-(5-Bromoquinoxalin-6-yl)-7-oxo-2,3,5,6,7,8-hexahydroimidazo[1,2-a]pyrimidine-5-carboxylic acid

Synonyms : NA  
CAS Number : 934548-66-0  
CAT Number : CP-B16026  
Molecular Formula : C<sub>15</sub>H<sub>12</sub>BrN<sub>5</sub>O<sub>3</sub>  
Molecular Weight : 390.2



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



**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.