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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Brimonidine EP Impurity B**

### Identification:

Chemical Name: 6-Amino-5-bromoquinoxaline

Synonyms : Brimonidine USP Related  
Compound A

CAS Number : 50358-63-9

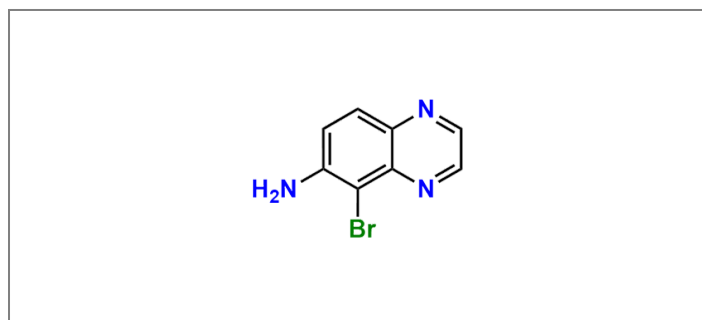
CAT Number : CP-B16002

Molecular Formula : C<sub>8</sub>H<sub>6</sub>BrN<sub>3</sub>

Molecular Weight : 224.06

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	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



Mr. Shubham Bondre  
(Quality Control)

#### Approved By



Mr. Abhijit Kale  
(Quality Assurance)

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