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# Certificate of Analysis

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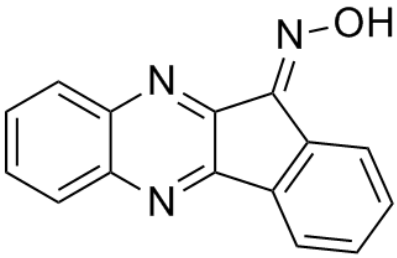
**Product Name** : IQ-1S
**Cat. No.** : PC-42095
**CAS No.** : 23146-22-7
**Batch No.** : PC-4209501
**Chemical Name** : 11H-Indeno[1,2-b]quinoxalin-11-one, oxime

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 247.2515
**Molecular Formula** : $C_{15}H_9N_3O$
**Storage** : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
**Chemical Structure** :




## ANALYTICAL DATA

**Appearance** : Solid powder
**$^1$H NMR Spectrum** : Consistent with
**HPLC** : Consistent with
**NP** : Consistent with
**Purity (HPLC)** : >98%
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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