

## **Certificate of Analysis**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Alcaftadine

 Cat. No.
 : PC-45163

 CAS No.
 : 147084-10-4

 Batch No.
 : PC-4516301

Chemical Name : 5H-Imidazo[2,1-b][3]benzazepine-3-carboxaldehyde, 6,11-dihydro-11-(1-methyl-4-

piperidinylidene)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

**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 powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP: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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