

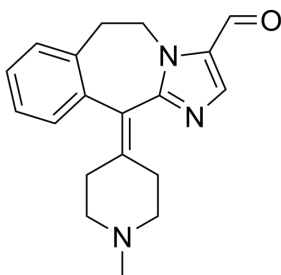
## Alcaftadine

Cat. No.: HY-17039  
CAS No.: 147084-10-4  
Batch No.: 16203  
Chemical Name: 5H-Imidazo[2,1-b][3]benzazepine-3-carboxaldehyde, 6,11-dihydro-11-(1-methyl-4-piperidinylidene)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>21</sub>N<sub>3</sub>O  
Molecular Weight: 307.39  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    2 years  
  -20°C    1 year

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.43%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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