

b-AP15

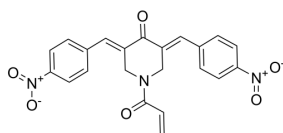
Cat. No.: HY-13989
 CAS No.: 1009817-63-3
 Batch No.: 87230
 Chemical Name: 4-Piperidinone, 3,5-bis[(4-nitrophenyl)methylene]-1-(1-oxo-2-propen-1-yl)-, (3E,5E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{17}N_3O_6$
 Molecular Weight: 419.39
 Storage: Powder -20°C 3 years
 4°C 2 years

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 MS: Consistent with structure
 Purity (HPLC): 98.57%
 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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