

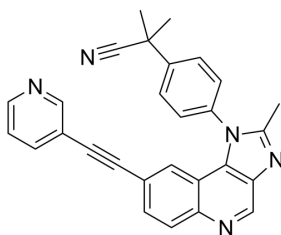
## NVP-BAG956

Cat. No.: HY-13333  
 CAS No.: 853910-02-8  
 Batch No.: 133781  
 Chemical Name: Benzeneacetonitrile,  $\alpha,\alpha$ -dimethyl-4-[2-methyl-8-[2-(3-pyridinyl)ethynyl]-1H-imidazo[4,5-c]quinolin-1-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{28}H_{21}N_5$   
 Molecular Weight: 427.50  
 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: Off-white to light yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): 99.12%  
 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA