

## **NTPAN-MI**

Cat. No.: HY-D1781 CAS No.: 2411398-95-1 Batch No.: 381465

**Chemical Name:** Benzeneacetonitrile,  $\alpha$ -[bis[4-(dimethylamino)phenyl]methylene]-4-(2,5-dihydro-2,5-dioxo-1H-

pyrrol-1-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{26}N_4O_2$ **Molecular Weight:** 462.54

-20°C, protect from light Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

Yellow to orange (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.78%

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