Certificate of Analysis

QTZ

 Cat. No.:
 HY-47176

 CAS No.:
 2883232-39-9

Batch No.: 240076

Chemical Name: Imidazo[1,2-a]pyrazin-3(7H)-one, 6-phenyl-2-(phenylmethyl)-8-(4-quinolinyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{20}N_4O$ Molecular Weight: 428.48

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: Yellow to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥96.0%

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