Certificate of Analysis

MCU-i4

Cat. No.: HY-138620
CAS No.: 371924-24-2
Batch No.: 116824

Chemical Name: 3-Quinolinecarboxylic acid, 4-[[4-(diethylamino)phenyl]amino]-6-methyl-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{23}H_{27}N_3O_2$ Molecular Weight: 377.48

Storage: 4°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.87%

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