Inhibitors

Certificate of Analysis

(R,R)-BAY-Y 3118

Cat. No.: HY-U00092B CAS No.: 151213-22-8 Batch No.: 136577

Chemical Name: 3-Quinolinecarboxylic acid, 8-chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-7-[(4aR,7aR)-octahydro

-6H-pyrrolo[3,4-b]pyridin-6-yl]-4-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{21}CIFN_3O_3$

Molecular Weight: 405.85

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.06%

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