Inhibitors

## **Certificate of Analysis**

## (R)-(+)-Bay-K-8644

Cat. No.: HY-15125 CAS No.: 98791-67-4 Batch No.: 14793

**Chemical Name:** 3-Pyridinecarboxylic acid, 1,4-dihydro-2,6-dimethyl-5-nitro-4-[2-(trifluoromethyl)phenyl]-, meth

yl ester, (4R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{15}F_3N_2O_4$ 

**Molecular Weight:** 356.30

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 96.60%

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.

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