Inhibitors

## **Certificate of Analysis**

## **Picoxystrobin**

Cat. No.: HY-136355 CAS No.: 117428-22-5 Batch No.: 114973

**Chemical Name:** Benzeneacetic acid,  $\alpha$ -(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-pyridinyl]oxy]methyl]-, m

ethyl ester, (αE)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{16}F_3NO_4$ 

**Molecular Weight:** 367.32

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to brown (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.43%

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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