

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Benoxafos

 Cat. No.
 : PC-45329

 CAS No.
 : 16759-59-4

 Batch No.
 : PC-4532901

**Chemical Name** : Phosphorodithioic acid, S-[(5,7-dichloro-2-benzoxazolyl)methyl] O,O-diethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 386.2542

**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:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

**Purity (HPLC)** : >98%

**Conclusion**: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com