

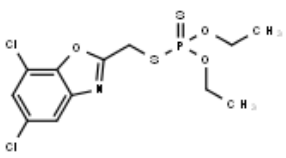
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC24195
Name	Benoxafos

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Chemical Properties

CAS	16759-59-4
Formula	C ₁₂ H ₁₄ Cl ₂ N ₃ O ₃ PS ₂
MW	386.2542
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzimidazole ring system with two chlorine atoms at the 2 and 6 positions. The benzimidazole ring is connected via its 2-position nitrogen to a methylene group (-CH₂-), which is further connected to a sulfur atom (-S-). This sulfur atom is bonded to a phosphorus atom (P), which is double-bonded to a sulfur atom (S) and single-bonded to two ethoxy groups (-OCH₂CH₃).</p>
Purity	>98%

Website:
www.dcchemicals.com