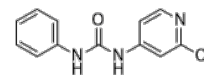


Product Name : Forchlorfenuron
Cat. No. : PC-22481
CAS No. : 68157-60-8
Molecular Formula : C₁₂H₁₀ClN₃O
Molecular Weight : 247.68
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Forchlorfenuron (CPPU, 4PU30) is a substituted phenylurea compound and synthetic plant cytokinin for inducing somatic embryogenesis in peanut (*Arachis hypogaea* L.), inhibits septin and protrusion formation.

References

Matsuta N, et al. Plant Cell Rep. 1989 Mar;7(8):684-7.

Nölke T, et al. Proc Natl Acad Sci U S A. 2016 Jul 12;113(28):7870-5.

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

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