Product Name: Thielavin B
Product Number: T089
CAS Number: 71950-67-9
Molecular Formula: C_{31}H_{34}O_{10}
Molecular Weight: 566.6
Appearance: White Powder
Storage Conditions: -20°C
Description: Thielavin B is a fungal metabolite closely related to thielavin A but reported to have a slightly different biochemical profile. Thielavin B is a potent inhibitor of phospholipase C, and inhibits peptidoglycan formation and prostaglandin biosynthesis.

Thielavin B is soluble in ethanol, methanol, DMF and DMSO.

Mechanism of Action: Thielavins inhibit glucose-6-phosphatase.

References:

