

## SPECIFICATION

### Thiophanate Methyl

Parameters	Specification
CAS Number	23564-05-08
Appearance	White to off-white crystalline solid
Molecular Formula	C12H14N4O4S2
Molecular Weight	314.40 g/mol
Boiling Point	200 °C
Flash Point	190 °C
Purity	98–99%
Refractive Index	1.57
Solubility	0.12 g/L in water at 25 °C
Uses	Fungicide used to control fungal diseases in crops, including fruits, vegetables and ornamentals; commonly applied as foliar spray, soil drench, or seed treatment