

SPECIFICATION

Acetamiprid

Parameters	Specification
CAS Number	135410-20-7
Appearance	White to off-white crystalline solid
Molecular Formula	C10H11ClN4
Molecular Weight	222.65 g/mol
Boiling Point	217 °C
Flash Point	140 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Slightly soluble in water; soluble in acetone and methanol
Uses	Insecticide for control of sucking insects on crops such as fruits, vegetables, cotton, and ornamentals; systemic neonicotinoid