



ABAMECTIN (AVERMECTIN)

CAS No.: 65195-55-3

Molecular Weight: B1a: 872.1 B1b: 858.1

Molecular Formula: B1a: C₄₈H₇₂O₁₄ B1b: C₄₇H₇₀O₁₄

Melting Point: 157~162 deg. C

Application

insecticide in agriculture

Specification*

Appearance	white crystalline powder
B1a + B1b	95% min.
B1a	90% min.
Loss on drying	2.0% max.
pH value	4.5~7.0
Insolubles	0.2% max.

Formulation: 0.5%, 1.0%, 1.8%; 2.0%, 4.0%EC

Mother liquid: 5%, 10%

Standard Packing

Aluminum jar or foil bags for solid product

Bottle/pail/drum for liquid product