

8,9-Z-Abamectin B1a

Art. ID TRC-A107005-1MG
Unit 1 mg
Deliverydetails De Minimis UN2811 I E5

Description

Appearance: White Solid /// Application Notes: 8,9-Z-Abamectin B1a is a photodegradation product of Avermectin B1a (A794665), a natural product derived from the soil actinomycete *Streptomyces avermitilis*. It is an antiparasitic agent that paralyzes nematodes without causing hypercontraction or flaccid paralysis. /// References: Lofgren, C.S., et al.: J. Econ. Entomol., 75, 798 (1982)| Kass, I.S., et al.: P. Natl. Acad. Sci. USA, 77, 6211 (1980)| Fritz, L.C., et al.: P. Natl. Acad. Sci. USA, 76, 2062 (1979)| Maynard, M.S., et al.: J. Agr. Food Chem., 37, 1487 (1989)| Maynard, M.S., et al.: B. Environ. Contam. Tox., 43, 499 (1989)| Crouch, L.S., et al.: J. Agr. Food Chem., 39, 1310 (1991)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	8,9-Z-Abamectin B1a	[113665-89-7]				