

Alternariol 9-Sulfate Ammonium Salt

Art. ID TRC-A575725-50MG
Unit 50 mg

Description

Application Notes: Alternariol 9-Sulfate Ammonium Salt is the ammonium salt of sulfate derivative (Alternariol 9-Sulfate) of Alternariol (A575760) which is an alternaria mycotoxin and genotoxin, found in common edible crops. Alternariol inhibits the activity of various DNA-topoisomerases, increasing the rate of DNA strand breaks. ///
References: Asam, S., et al.: J. Agric. Food Chem., 57, 5152 (2009)| Fehr, M., et al.: Mol. Nut. Food Res., 53, 441 (2009)| Tiemann, U., et al.: Toxicol. Lett., 186, 139 (2009)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Alternariol 9-Sulfate A mmonium Salt					