

## **Acephate-d6**

Art. ID	TRC-A130852-10MG
Unit	10 mg
Deliverydetails	De Minimis

### Description

Application Note: Isotope labelled Acephate (A130850) acts as a contact and systemic insecticide in agriculture through pesticide formulations. Through perinatal exposure studies, it has been linked to hyperglycemia, changes in lipid metabolism and type 2 diabetes (1). Acephate exposed *Drosophila melanogaster* potentially display an L-ascorbic acid mediated defense (2). Drinking water contaminant candidate list 3 (CCL 3) compound as per United States Environmental Protection Agency (EPA), environmental, and food contaminants. Standard for Pesticide detection. Useful in cannabis testing kits as a component of pesticide mixes (P698240).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acephate-d6	[2109699-73-0]				