

# PRODUCT INFORMATION



## New Mexico Pesticide Mixture Panel (CRM)

Item No. 39634

**Synonym:** NM Pesticide Mixture Panel  
**Supplied as:** A 1 mg/ml solution (each pesticide) in acetonitrile  
**Fill Volume:** >1 ml  
**Storage:** -20°C  
**Stability:** ≥2 years  
**Special conditions:** Vortex or sonicate before use

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Description and Data

New Mexico Pesticide Mixture Panel (CRM) (Item No. 39634) is a panel containing three certified reference material mixtures each composed of 3-7 pesticides for a total of 15 pesticides (>1 ml each ampule). The pesticides included in the panel correspond to the required list of pesticides by the state of New Mexico for profiling of *Cannabis* and/or *Cannabis* products for residual pesticides. The panel is designed for use as a reference standard for these pesticides during routine analytical checks using GC- or LC-MS. The three mixtures are supplied in amber ampules in which the headspaces have been purged with argon. This product is intended for research and forensic applications.

New Mexico Pesticide Mixture Panel (CRM) (Item No. 39634) includes acaricides, fungicides, and plant growth regulators, as well as pyrethroid and spinosadoid insecticides, among others.

Item No.	Item Name	Pesticide	CAS No.
39366	New Mexico Pesticide Mixture 1 (CRM)	Abamectin	71751-41-2
		Spinosad	168316-95-8
		Spiromesifen	283594-90-1
		Spirotetramat	203313-25-1
		Trifloxystrobin	141517-21-7
Item No.	Item Name	Pesticide	CAS No.
39367	New Mexico Pesticide Mixture 2 (CRM)	Acequinocyl	57960-19-7
		Bifenthrin	82657-04-3
		Pyrethrins	8003-34-7
Item No.	Item Name	Pesticide	CAS No.
39368	New Mexico Pesticide Mixture 3 (CRM)	Bifenazate	149877-41-8
		Etoazole	153233-91-1
		Imazalil	35554-44-0
		Imidacloprid	138261-41-3
		Myclobutanil	88671-89-0
		Paclobutrazol	76738-62-0
		Piperonyl Butoxide	51-03-6

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

#### WARRANTY AND LIMITATION OF REMEDY

Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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