

# MICRO PANEL

## EPA SEED SANITIZER PANEL

The ATCC EPA Seed Sanitizer Panel (ATCC® MP-42™) comprises 12 strains that are associated with foodborne outbreaks and surveillance. These isolates are used in a sprout seed sanitizer efficacy protocol developed via FDA and EPA collaboration for industry to use to produce their own efficacy data for approval at EPA.

ATCC® No.	Organism	Strain Designation	Antigenic Properties	Isolation Source
<a href="#">BAA-3233™</a>	<i>Escherichia coli</i>	F4546	O157:H7	Human stool, USA
<a href="#">BAA-3234™</a>	<i>Escherichia coli</i>	H3482/CFSAN131424	O157:H7	Sprouts, Illinois, USA
<a href="#">BAA-3235™</a>	<i>Escherichia coli</i>	2011C-3493	O104:H4	Human stool, USA
<a href="#">BAA-3236™</a>	<i>Escherichia coli</i>	ESC0601/CFSAN046651	O121:H19	Lettuce, USA
<a href="#">BAA-3237™</a>	<i>Escherichia coli</i>	FDA1119371-S007-002/ CFSAN105443	O103:H12	Red clover sprout, Illinois, USA
<a href="#">BAA-3238™</a>	<i>Escherichia coli</i>	MDP12-00004/CFSAN046724	O26:H11	Cilantro, USA
<a href="#">BAA-3239™</a>	<i>Escherichia coli</i>	ewgs1003	O145	Romaine lettuce, New York, USA
<a href="#">BAA-3240™</a>	<i>Salmonella enterica</i> subsp. <i>enterica</i>	CFSAN131423	Saintpaul	Sprouts, California, USA
<a href="#">BAA-3241™</a>	<i>Salmonella enterica</i> subsp. <i>enterica</i>	CFSAN055271/OH-11-00011	Cubana	Sprouts, Ohio, USA
<a href="#">BAA-3242™</a>	<i>Salmonella enterica</i> subsp. <i>enterica</i>	410360/CFSAN014650	Newport	Fresh cilantro, Illinois, USA
<a href="#">BAA-3243™</a>	<i>Salmonella enterica</i> subsp. <i>enterica</i>	200657-01/CFSAN131422	Enteritidis	Fresh spinach, Illinois, USA
<a href="#">51958™</a>	<i>Salmonella enterica</i> subsp. <i>enterica</i>	CDC 248	Mbandaka	

The data above was generated by ATCC through testing of seed stock. ATCC provides these data in good faith, but makes no warranty, express or implied, nor assumes any legal liability or responsibility for any purpose for which the data are used.