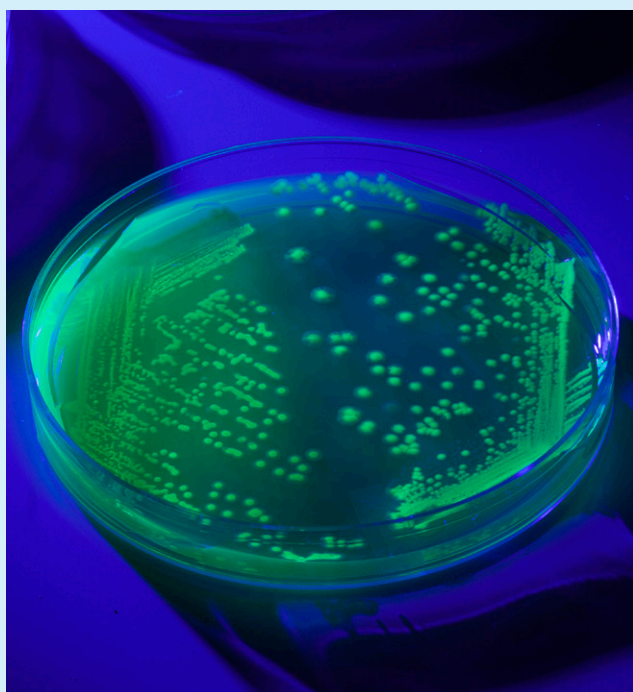


## GFP MARKED CONTROLS



UV-BioTAG™ microorganisms contain a Green Fluorescent Protein (GFP) marker that produces fluorescence of the culture visible under UV light. GFP marked controls help food testing laboratories easily distinguish between naturally occurring strains and the control strain.



## UV·BioTAG™

### Applications

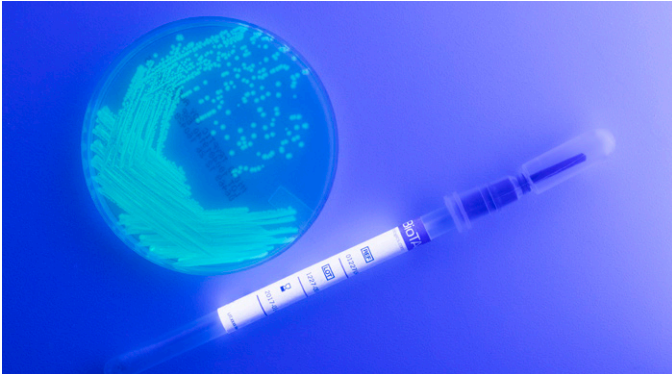
- Detection Methods
- Demonstration of Capability (DOC)
- Media QC
- Validation/Verification

### Highlights

- Fluoresces under UV light to distinguish QC strains from standard microorganism strains
- Instant dissolve pellet reduces preparation time
- Easy and economical refrigerated storage
- Online Certificate of Analysis provides detailed strain information
- Traceability to reference cultures ensures authenticity

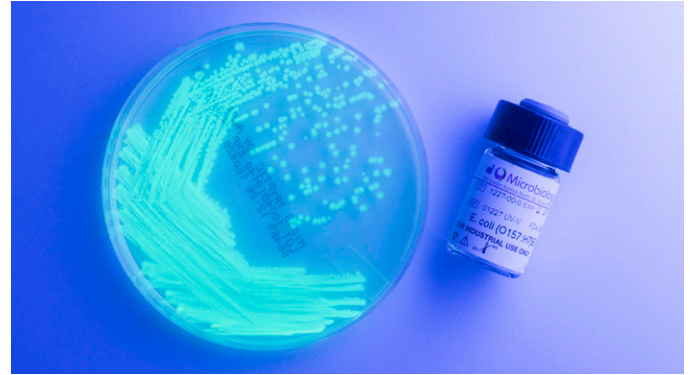
## UV-BioTAG Swab Kits

Six swabs containing one lyophilized pellet of an individual microorganism strain.



## UV-BioTAG Vial Kits

Six vials containing one lyophilized pellet of an individual microorganism strain.



Catalog # / Format	Strain	Characterization
01227UV-S / Swab Kit 01227UV-V / Vial Kit	<i>Escherichia coli</i> (O157:H7) EC43 (STEC) derived from FDA EXC 11177 (STEC)	Chloramphenicol (Cm10 <sup>R</sup> ) resistant
01271UV-S / Swab Kit 01271UV-V / Vial Kit	<i>Listeria innocua</i> (6a) modified from NCTC 11288	Serotype 6a Erythromycin resistant
01250UV-S / Swab Kit 01250UV-V / Vial Kit	<i>Listeria monocytogenes</i> (4b) derived from FDA LS806	Serotype 4b Erythromycin resistant Streptomycin resistant
01249UV-S / Swab Kit 01249UV-V / Vial Kit	<i>Listeria monocytogenes</i> (1/2a) derived from FDA LS808	Serotype 1/2a Erythromycin resistant
01248UV-S / Swab Kit 01248UV-V / Vial Kit	<i>Listeria monocytogenes</i> (1/2b) derived from FDA LS810	Serotype 1/2b Erythromycin resistant Rifampicin resistant
01223UV-S / Swab Kit 01223UV-V / Vial Kit	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium SAL54 derived from FDA SAL 5694 / FDA SAL 5695	H <sub>2</sub> S+ Chloramphenicol (Cm10 <sup>R</sup> ) resistant
01226UV-S / Swab Kit 01226UV-V / Vial Kit	<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Seftenberg SAL59 derived from FDA SAL 5697	Lactose- H <sub>2</sub> S- Chloramphenicol (Cm10 <sup>R</sup> ) resistant
01224UV-S / Swab Kit 01224UV-V / Vial Kit	<i>Shigella flexneri</i> SF84 derived from FDA SHI0552 / FDA SHI0553	Kanamycin (Km25 <sup>R</sup> ) resistant Chloramphenicol (Cm10 <sup>R</sup> ) resistant