



# MICROBIOLOGY & MYCOTOXIN SERVICES

OMIC USA Inc.  
TESTING THE LIMITS™

# MICROBIOLOGY & MYCOTOXINS

## PACKAGES

### MICROBIOLOGICAL PATHOGEN PROFILE

STANDARD PLATE COUNT  
ESCHERICHIA COLI  
SALMONELLA

TOTAL COLIFORMS  
YEAST & MOLD  
STAPHYLOCOCCUS AUREUS

### ANTIBIOTICS PROFILE (DDGS) - LC-MSMS

BENZYL PENICILLIN  
DIHYDROSTREPTOMYCIN / STREPTOMYCIL

VIRGINIAMYCIN

### MELAMINE PROFILE

AMMELIDE  
AMMELINE

CYANURIC ACID  
MELAMINE

[\[Contact us for pricing\]](#)

# MICROBIOLOGY & MYCOTOXINS

## ADDITIONAL OPTIONS

Aerobic Plate Count (APC) by Petri Film  
 Appearance (Taste and Odor)  
 Aspergillus flavus, by Petri Film  
 Bacillus Cereus  
 Bacillus Thuringensis  
 Campylobacter  
 Citrobacter  
 Citrinine (by LC-MSMS)  
 Coliform (MPN)  
 Coliform, by Petri Film  
 E. coli (MPN)  
 E. coli, Petri Film  
 Enterobacter, by Agar  
 Heat Resistant Mold  
 Kasugamycin  
 Klebsiella, by Agar  
 Listeria  
 Oxytetracycline/Tetracycline  
 Penicillium Citreoviride, by Petri Film  
 Penicillium Citrinum, by Petri Film  
 Penicillium Islandicum, by Petri Film  
 Pseudomonas Aeruginosa, by Agar  
 TAB by ASG (Agar)  
 TAB by YSG  
 TASFB by SSM  
 Validamycin

## PCR MICROBIOLOGICAL PATHOGENS

E-coli (O157:H7)  
 Listeria (genus)  
 Listeria monocytogen  
 Salmonella  
 Staphylococcus aureus



## MICROBIOLOGICAL PATHOGENS

### See Packages

Mold  
 Salmonella, by Agar  
 Staphylococcus aureus, by Agar  
 Yeast

## MYCOTOXINS

Aflatoxins (B1, B2, G1, G2)  
 Cytochalasin E (by LC-MSMS)  
 HT2 Toxin (by LC-MSMS)  
 Nivalenol  
 Ochratoxin A  
 Sterigmatocistin (by LC-MSMS)  
 T2 Toxin (by LC-MSMS)  
 Vomitoxin(DON) (by LC-MSMS)  
 Zearalenone

## ANTIBIOTICS

### See Packages

Benzylpenicillin (by LC-MSMS)  
 Dihydrostreptomycin/  
 Streptomycin (by LC-MSMS)  
 Virginiamycin (by LC-MSMS)

## FOOD CONTAMINANTS

### See Melamine Profile Package

3-MCPD (Chloro-1,2-Propanediol)  
 Acrylamide  
 Chloramphenicol  
 Diethylene Glycol  
 Ethylene Glycol  
 Melamine/ Cyanuric Acid  
 Patulin

[Contact us for pricing]



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