



# BAX<sup>®</sup> System SalQuant<sup>™</sup>

## Quantification Data Applications and Matrices for the Poultry Industry

### 1 Primary Production



#### APPLICATIONS

- Flock hygiene management
- Vet-monitored care
- Harvest order and processing

#### MATRICES

Boot swab, Dust swab, Feet swab, Cloacal swab, Poultry pads, Feed, Ceca, Crop, Lungs

### 2 Processing



#### APPLICATIONS

- Troubleshooting positives
- Intervention efficacy
- Process control

#### MATRICES

Whole bird (carcass) rinsates  
Parts rinsates

### 3 Final Product



#### APPLICATIONS

- Consumer risk assessments
- Monitoring of process environment success
- Data-driven product release decisions

#### MATRICES

Ground chicken (AOAC-PTM<sup>SM</sup>)  
Ground turkey (AOAC-PTM<sup>SM</sup>)

### 4 Retail



#### APPLICATIONS

- Consumer risk assessments
- Verification of proper handling/cooking
- Risk-based COAs from vendors

#### MATRICES

Ground chicken (AOAC-PTM<sup>SM</sup>)  
Ground turkey (AOAC-PTM<sup>SM</sup>)  
Poultry rinse