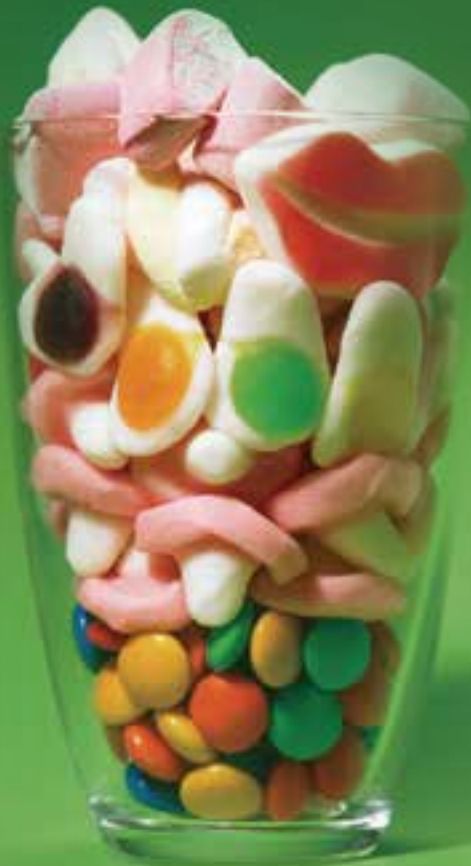


PowerChek™ Pork Gelatin Kit Series



Halal Test in Gelatin Sample



Pork Gelatin Kit *from Extraction to Detection*

Reliable solutions for gelatin DNA extraction and pork detection

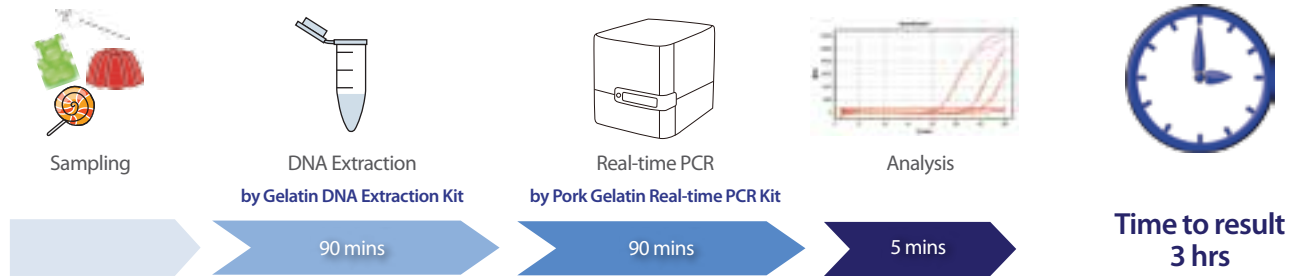
- Pork gelatin
- Marshmallow
- Gelatin processed food
- Gelatin raw material
- Various gelatin products

Halal Gelatin Testing

PowerChek™ Pork Gelatin Kit provides the state-of-the-art technologies for Halal Gelatin Testing from DNA extraction to detection, which can be checked to ensure its authenticity and that it is free from cross-contamination with porcine gelatin.

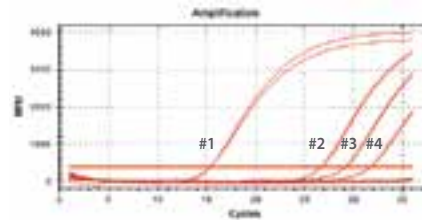


Work Flow








PowerChek™ Pork Gelatin Kit series

- Total solution kit ; From extraction to detection
- High sensitivity & specificity
- Internal control included
- Compatible with major Real-time PCR instruments



| # | Sample |
|---|----------------------------|
| 1 | Pork raw meat |
| 2 | Pork noodle |
| 3 | Marshmallow (pork gelatin) |
| 4 | Porcine gelatin |

Compatibility - Flexible open system

| LT | BioRad | Roche | Agilent | Qiagen |
|---|---|---|---|---|
| ABI® 7500 | CFX96™ | LightCycler® 480 | Mx3005P | Rotor-Gene Q® |
|  |  |  |  |  |
| ● | ● | ● | ● | ● |

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Ordering Information

| Cat No. | Size | Product | Components | Applications |
|---------|------|---|--|--|
| E0103 | 50 | PowerPrep™ Gelatin DNA Extraction Kit | <ul style="list-style-type: none"> ▪ Lysis Buffer ▪ Elution Buffer ▪ Binding Buffer ▪ DNA Binding Column | <ul style="list-style-type: none"> ▪ Proteinase K ▪ RNase A ▪ Wash Buffer |
| R0430E | 50 | PowerChek™ Pork Gelatin Real-time PCR Kit (FAM/HEX) | <ul style="list-style-type: none"> ▪ 2X Real-time PCR Master Mix ▪ Primer/Probe Mix ▪ Control DNA | <ul style="list-style-type: none"> ▪ Gelatin, gelatin processed food ▪ Marshmallow, hard and soft capsules ▪ Various samples including gelatin ▪ Meat, meat products ▪ General processed food |