

## BE Salmon Summary

### BE Salmon Events in the Food Supply

BE Event	Trait	Producing Countries	Comments	FDA Review
EO-1 $\alpha$	growth rate	Panama	Trade name: AquaAdvantage™	YES

### BE Salmon Production

BE salmon is currently produced in Panama and sold in Canada. At this time, no BE salmon is on the market in the United States.

AquaBounty Technologies, Inc. recently received approval from the FDA to produce BE salmon at a facility in Indiana (FDA, 2018). However, the company is prohibited from importing the BE salmon eggs because of a requirement in FDA's current appropriations law.

### BE Salmon Food Safety Reviews

BE salmon has been approved for food use by the FDA in the United States (FDA, 2018) and by Health Canada and the Canadian Food Inspection Agency in Canada (Health Canada, 2016).

In contrast to all of the BE crops on the market, which are regulated by FDA-CFSAN under food additive authority, BE animals are regulated by FDA-CVM under animal drug authority. The BE salmon is the only BE animal that has been approved for food use by the FDA.

### References

FDA (2015) FDA Has Determined That the AquaAdvantage Salmon is as Safe to Eat as Non-GE Salmon  
FDA (2017) AquaAdvantage Salmon Fact Sheet  
FDA (2018) FDA Approves Application for AquaBounty Salmon Facility in Indiana.  
Health Canada (2016) Health Canada and Canadian Food Inspection Agency approve AquaAdvantage Salmon