

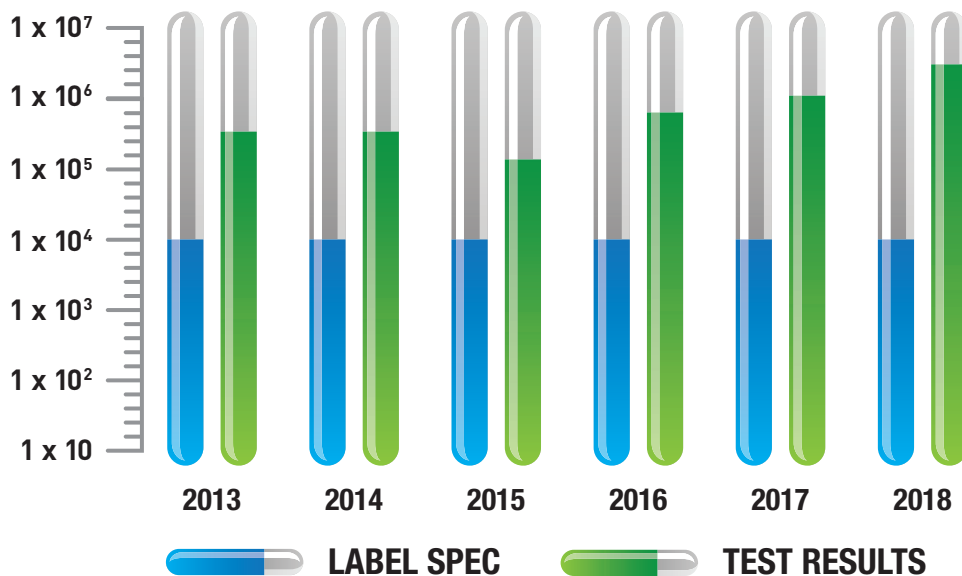
SANCTUARY PROBIOTIC SHELF LIFE

The Sanctuary has been manufacturing products containing beneficial probiotics for many years. As a pioneer in this area, the Sanctuary continues to explore new agronomic uses for these products. Our goal is to enhance product performance by adding beneficial probiotics. The use of probiotics offers a new dimension in nutrient management and agronomic performance.

As a leader, the Sanctuary has established some quality standards for our probiotics products. This includes using only pharmaceutical grade probiotics in our products. By using pharmaceutical grade probiotics, we can guarantee the purity of these strains and the benefits they deliver. This enables the Sanctuary to establish label counts at time of manufacturing. Plus, the Sanctuary can lab tests our products to documents these counts meet our label specifications.

Currently, the Sanctuary has several probiotics in the market. This includes Sanctuary 3-3-4 and 8-0-4 granular products. Plus, this includes Sanctuary 3-0-20 and 11-21-21 sold as wettable powders. In 2019, the Sanctuary tested the probiotic counts on our retained samples for the last 6 years. The chart below shows the results of an independent lab testing of these samples. In all cases, the Sanctuary products all exceed label claims.

SANCTUARY BACTERIA COUNT TEST RESULTS



These lab test results have confirmed the bacteria counts. The Sanctuary is confident that the 3-year expiration date on our products will meet label specifications. In closing, the Sanctuary continues to develop new innovative probiotic products that address the increased pressures on nutrient management practices.