SCOTT LABORATORIES

Portuguese Cork Validation Study

Dry-Steam vs. Traditional Cork

NOTES ON THE STUDY

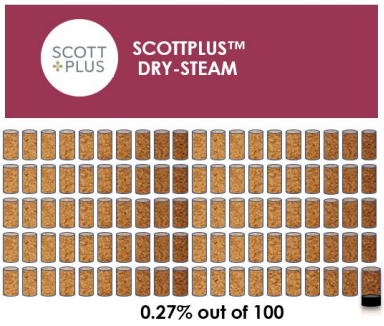
Having good cork raw material is the key to having quality stoppers. While **Dry-Steam technology** can eradicate and reduce the level of TCA in corks, we do not believe that it should be used to compensate for bad raw material as a starting point. **It is our philosophy that great stoppers only come from great raw material.**

ABOUT THE STUDY

In an effort to further validate and understand the difference that **Dry-Steam technology** can make toward cork quality, Scott Labs conducted and completed a study in March 2020, which utilized **individual screening** technology at Cevaque Laboratories.

The goal of this study was to be able to quantify the degree of improvement that **Dry-Steam** can make with regards to TCA eradication. It was also meant to test the hypothesis that individual cork screening can become a basis for lot approval and rejection.

For the trial, three different lots of cork were analyzed, all of which in group soaks would yield results of <1ppt. For every 100,000 sample corks, each lot contained 1,000 corks analyzed without treatment and 1,100 analyzed with treatment.



Validation studies by lot: 99.7% of corks showing levels of TCA below detection

OUR CONCLUSION

All lots showed improvement using Dry-Steam technology with all lots having >99% of corks showing levels below detection.

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