

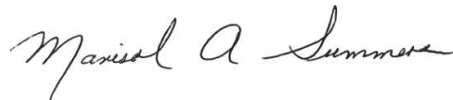
April 24, 2020

GMO DECLARATION

We hereby confirm that all hops delivered by John I. Haas, Inc. are neither genetically modified nor are the resulting hop products, (raw hops, hop pellets, hop extracts, and all advanced products) processed by using technology for genetically modified organisms (GMO's). This is based on the following facts;

- The US Department of Agriculture-Agricultural Research Service, (USDA-ARS) has not developed or released a genetically engineered hop variety. All USDA-ARS hop varieties were developed by traditional breeding techniques;
- John I. Haas, Inc. uses only Non-GMO certified glucose syrups when formulating standardized hop extracts.

John I. Haas, Inc.



Marisol Summers
Director of Quality