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Freedom Farms LLC

Client Code: QA0007446

 John Richardson
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ANALYTICAL REPORT

AR-20-QA-078184-02
 Report Supersedes AR-20-QA-078184-01

Received On: 17Sep2020
Reported On: 29Sep2020

Eurofins Sample Code: 468-2020-09170153	Sample Registration Date: 17Sep2020
Client Sample Code: Saample 12	Condition Upon Receipt: acceptable, 25°C
Sample Description: EVOO	Sample Reference:

QA282 - Free Fatty Acid, as Oleic	Reference AOCS Ca 5a-40	Accreditation A2LA ISO/IEC 17025:2005 2993-01	Completed 22Sep2020
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Parameter	Result
Free fatty acids as oleic acid	0.11 %

QA25Q - Polyphenol Profile (Olive Oils, LC-MSMS)	Reference Internal LC-MS/MS		Completed 29Sep2020
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Parameter	Result
Apigenin	11.3 mg/kg
Caffeic acid	<1.0 mg/kg
Ferulic acid	<1.0 mg/kg
Hydroxytyrosol	16.6 mg/kg
Luteolin	14.0 mg/kg
Oleacein	273.9 mg/kg
Oleocanthal	131.1 mg/kg
Oleuropein	<1.0 mg/kg
p-Coumaric acid	<1.0 mg/kg
Quercetine	1.0 mg/kg
Tyrosol	19.4 mg/kg
Vanillic acid	<1.0 mg/kg

Comments:

Rev.01: Report format updated per client request.

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Respectfully Submitted,



Victoria Siegel

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Analytical Service Manager

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