



Microfluidics™

MAKING THE
RIGHT
DECISION



**Scale Up to Achieve
Consistent Reliable Results.**

Increase bioavailability by as much as 50-75%

Produce droplet sizes less than 100nm -
translucent/transparent in appearance

Increase stability of the formulation -
Longer shelf life

Scale M-110P → M815

Martagan Associates

P.O. Box 56

Fairport, NY 14550

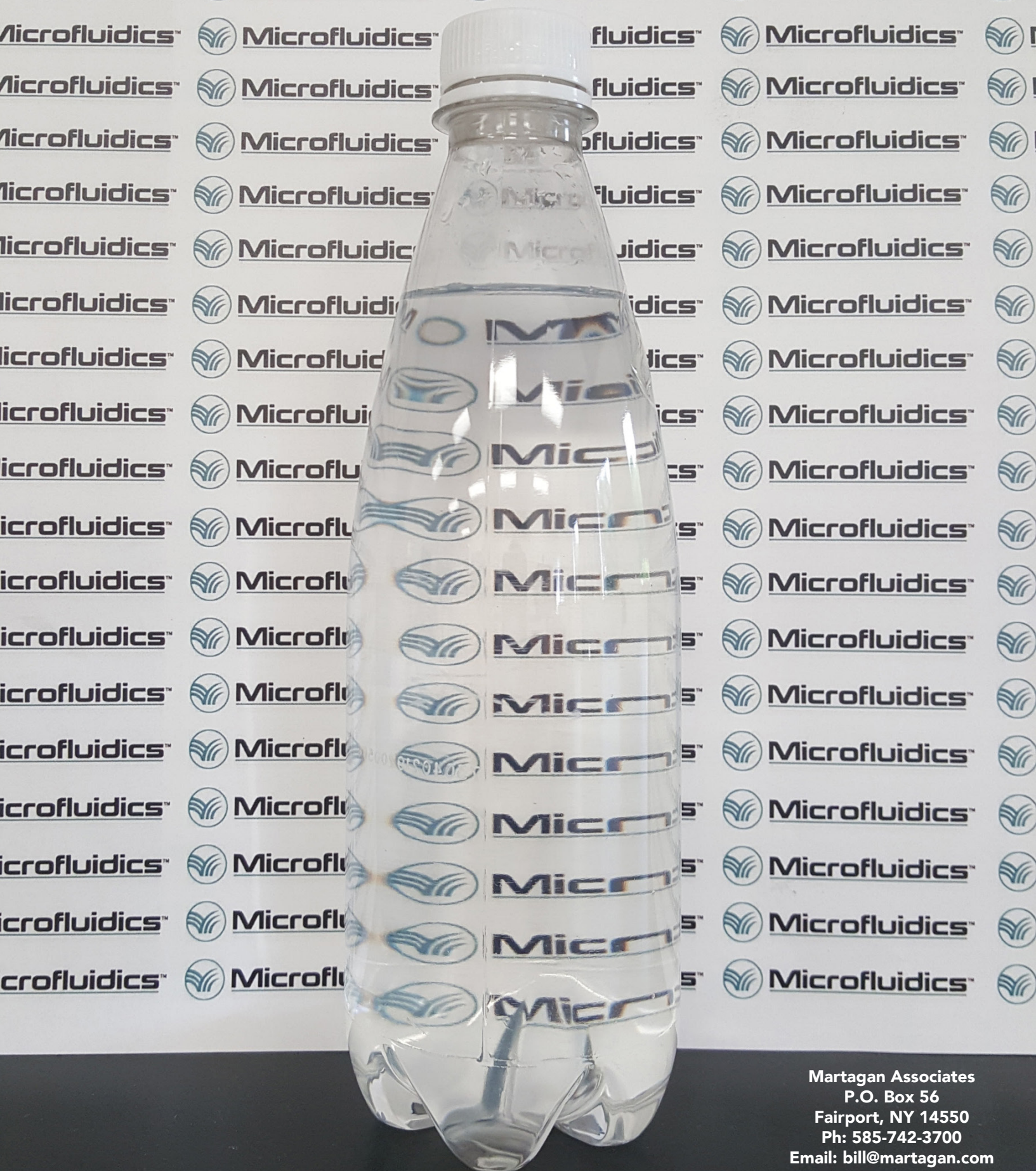
Ph: 585-742-3700

Email: bill@martagan.com



Visit www.microfluidicscorp.com/cannabis to learn more

IDEX
Material Processing Technologies



Martagan Associates

P.O. Box 56

Fairport, NY 14550

Ph: 585-742-3700

Email: bill@martagan.com

20 mg CBD in 500 mL water

Microfluidizer™ Technology was successful in creating a nano-emulsion with an average particle size of 40 nm. These particles are so small that they do not diffract visible light resulting in virtually transparent CBD water.