



1341 Redwood Way
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CERTIFICATE OF ANALYSIS

Client:	Nature4science.com	Report Number:	02-841-1
Client Address:	5753-G573 E. Santa Ana Cyn Rd Anaheim, ORANGE 92807, United States	Received Date:	12/13/2017
Client Sample Number:	New-Gar Allium sativum flakes, Crop 2018	Testing Date:	12/15/2017 - 12/21/2017
Client Description:	garlic dry flakes - New- Gar start up material	Report Date:	12/22/2017
Client Target Species:	<i>Allium sativum</i>		

Testing Information

Method: DNA Species Identification SOP 17236

Instrument: Ion torrent Personal Genome Machine Next Generation DNA Sequencer

References: Proprietary HERB™ reference DNA sequence database

Tests: FP-1 – Universal plant test

Universal Testing Results

Species	Number of sequences
<i>Allium sativum</i>	5665
<i>Allium ampeloprasum</i>	497
<i>Allium sp.</i>	65

Sample Notes

Allium sativum and Allium ampeloprasum was identified in the sample. DNA from Allium species that could not be exactly identified was also detected.

Authorization

Alison Bayley
Laboratory Manager

