



# CERTIFICATE OF ANALYSIS

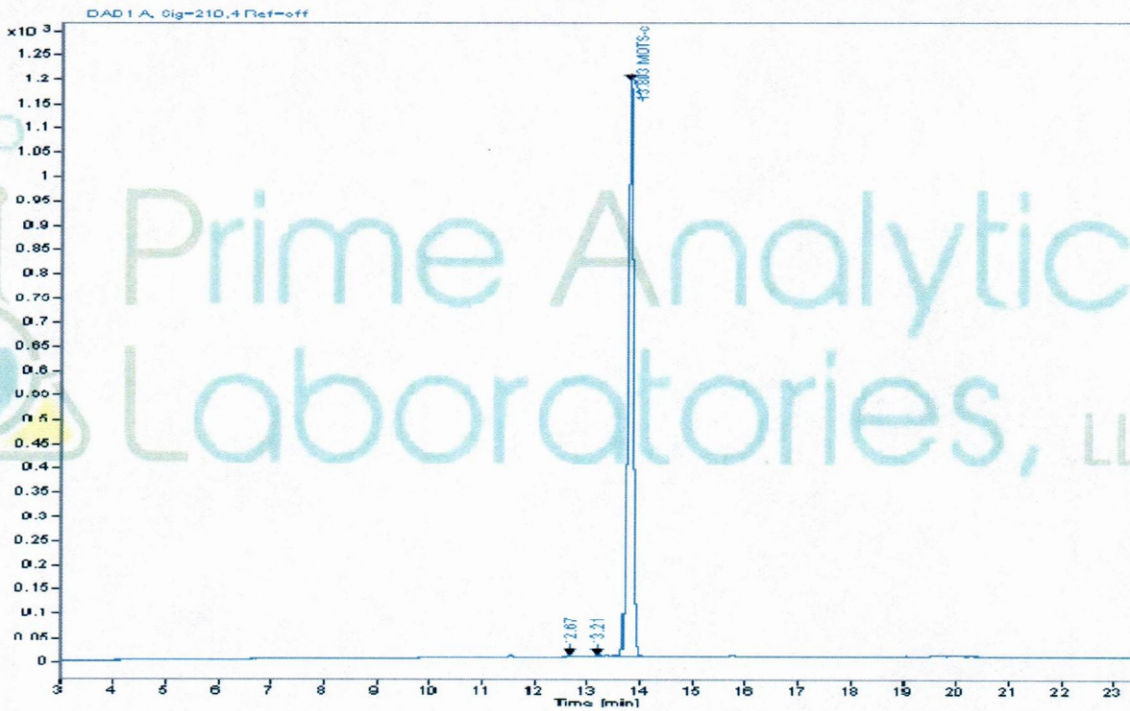
**CLIENT:** 0214  
**CONTACT:** Pepsynth Labs

**REPORT DATE:** 19Mar26  
**REPORT NUMBER:** RP214-09Mar26-18  
**QUOTE No.:** QU-1394  
**PAGE:** 1 of 1

## SAMPLE IDENTIFICATION

**Sample Description:** Lyophilized Powder  
**Sample Label:** MOTS-c 20mg  
**PAL Sample Number:** 009816  
**Date Received:** 09Mar26  
**Sample Lot Number:** Not Provided  
**Tests Requested:** Purity

| PAL Sample Number | Identification | % Purity |
|-------------------|----------------|----------|
| 009816            | MOTS-c         | 99.59    |



| Signal: DAD1 A, Sig=210,4 Ref=off |      |             |           |           |         |        |
|-----------------------------------|------|-------------|-----------|-----------|---------|--------|
| RT [min]                          | Type | Width [min] | Area      | Height    | Area%   | Name   |
| 12.670                            | VV R | 0.1006      | 19.4867   | 2.4158    | 0.2211  |        |
| 13.210                            | BB   | 0.0630      | 16.8833   | 3.3079    | 0.1916  |        |
| 13.803                            | VB R | 0.1136      | 8776.8057 | 1182.9187 | 99.5873 | MOTS-c |
|                                   | Sum  |             | 8813.1757 |           |         |        |

Note: Results(s) reported above relate only to the sample(s) tested.

Prepared by/Date: [Signature] 19MAR 26 Approved by/Date: [Signature] 20Mar 26  
 Laboratory Services Quality Assurance

4055 Nelson Ave, Concord, CA 94520  
 Office (925) 235-1242

**CONFIDENTIAL**

