

**Client: Pure Health Peptides**  
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Sample received: **11/08/25**  
Analysis conducted: **11/14/25**

|              |                          |          |               |
|--------------|--------------------------|----------|---------------|
| Compound:    | Pinealon                 | CAS:     | 175175-23-2   |
| Batch/Lot #: | TUY-102025               | Formula: | C15H26N6O8    |
| Appearance:  | White lyophilized powder | Mol Wt:  | 418.407 g/mol |

**Method:** Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

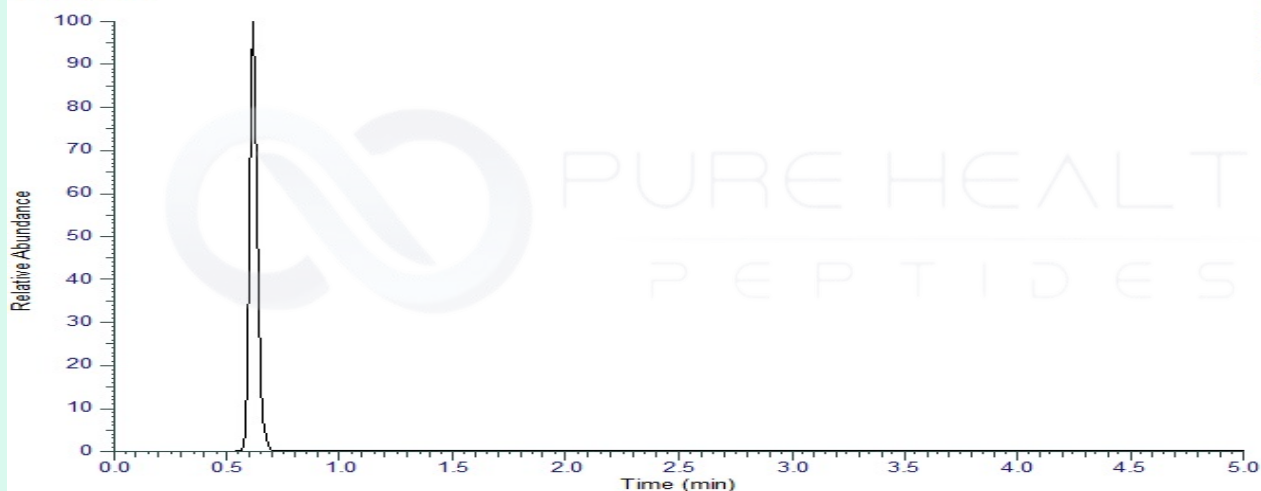
**Pubchem CID:** 10273502

Pinealon | C15H26N6O8 | 10273502 CID

|                | Specification   | Result          |                 |
|----------------|-----------------|-----------------|-----------------|
| Identity Test: | Pinealon        | <b>Pinealon</b> | <b>Conforms</b> |
| Quantity:      | 20 mg $\pm$ 15% | 19.28 mg        | <b>Conforms</b> |
| Purity:        | >99%            | <b>99.89%</b>   | <b>Conforms</b> |

### LC-MS Chromatogram: Retention Time and Peak Analysis

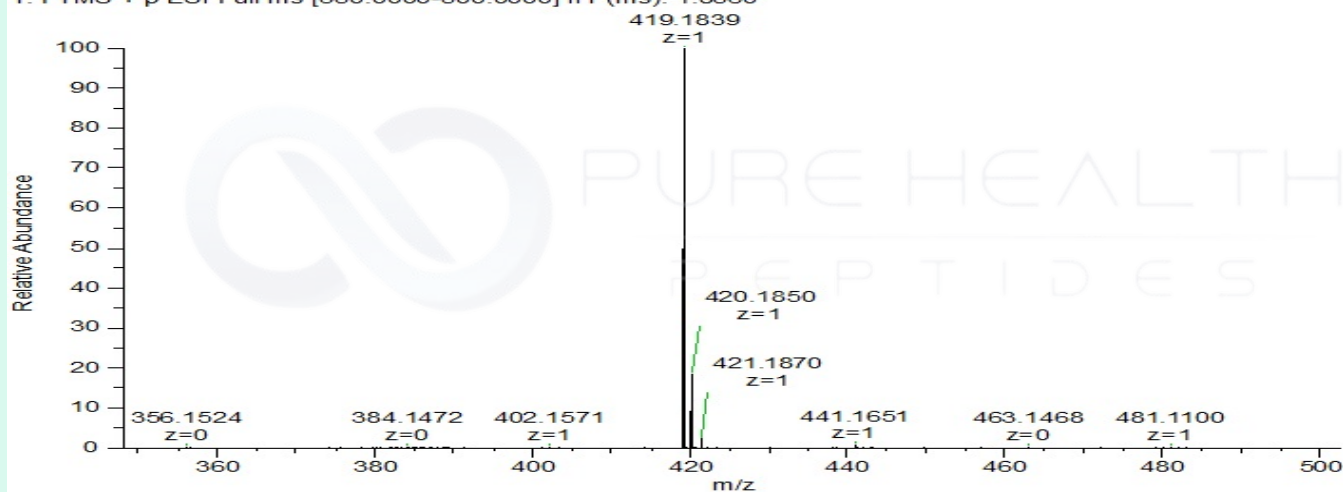
RT : 0.00-5.00



NL: 4.66E8  
m/z: 419.1818-  
419.1800 MS  
PHP-Pinealon-  
20mg-01

## Full Scan Mass Spectrometry Analysis

PHP-Pinealon-20mg-01 #71 RT: 0.62 AV: 1 NL: 4.65E8  
T: FTMS + p ESI Full ms [350.0000-500.0000] IIT (ms): 1.8560



### Analysis Performed by

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Analytical Chemist  
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*Roberto Marin*

