

## Gojira Fine Chemicals, LLC

**Quality Products & Services Meeting Customer Needs** 

5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146

www.gojirafc.com ● sales@gojirafc.com

## **Specification**

## Phalloidin (Amanita phalloides)

Catalog Number: PH1015 CAS Number: 17466-45-4 Molecular Formula: C<sub>35</sub>H<sub>48</sub>N<sub>8</sub>O<sub>11</sub>S

Molecular Weight: 788.9 Storage:  $2^{\circ} - 8^{\circ}$ C

**Retest Date:** Five years after date of manufacture.

| Test                   | Specification                                  |
|------------------------|--|
| Appearance             | White solid                                    |
| Purity (HPLC)          | ≥ 90% at 290nm                                 |
| Purity (TLC)           | ≥ 90%  |
| Extinction Coefficient | 13,000 ± 1,100cm <sup>-1</sup> M <sup>-1</sup> |
| λmax                   | 290 ± 3nm                                      |

Date: February 14, 2020

Approved by:

John Grubb, PhD

Gojira Fine Chemicals, LLC

John Grubb

**Quality Manager** 

Tel: 440-539-7033 Fax: 888-211-5523

john@gojirafc.com