

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

Certificate of Analysis

Phalloidin (Amanita phalloides)

Catalog Number:	PH1015
Lot Number:	0214002
CAS Number:	17466-45-4
Molecular Formula:	C ₃₅ H ₄₈ N ₈ O ₁₁ S
Molecular Weight:	788.9
Storage:	2° – 8°C February
Retest Date:	11, 2025

Test	Specification	Result
Appearance	White solid	Conforms
Purity (HPLC)	≥ 90% at 290nm	96%
Purity (TLC)	≥ 90%	> 99%
Extinction Coefficient	13,000 ± 1,100cm ⁻¹ M ⁻¹	12,000cm ⁻¹ M ⁻¹
λmax	290 ± 3nm	291nm

Approved by:

John grubb

John Grubb, PhD Gojira Fine Chemicals, LLC Quality Manager Tel: 440-539-7033 Fax: 888-211-5523 john@gojirafc.com Date: February 14, 2020