

CERTIFICATE OF ANALYSIS

Product Description SYSTEMIN
Product Number S7625
Lot Number AYK7625001
Theoretical Average 2010.3
Molecular Weight
Formula C₈₅H₁₄₄N₂₆O₂₈S
Recommended Storage
Temperature -80° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Amino Acid Sequence	AVQSKPPSKRDPPKMQTD	Passes
Purity	Minimum 95.0%	98%
Molecular Weight via MS	MH ⁺ (monoisotopic) 2272.5	2272.43

The material described in this certificate is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

PhytoTechnology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. *PhytoTechnology Laboratories®* shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.

Date of Release: 25-January-2019
Recommended Shelf Life Date: January 2022



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