CERTIFICATE OF ANALYSIS

 $\begin{array}{lll} \mbox{Product Description} & \mbox{KINETIN} \\ \mbox{Product Number} & \mbox{K750} \\ \mbox{Lot Number} & 00C75002 \\ \mbox{Storage Temperature} & -20-0^{\circ} \mbox{ C} \\ \mbox{Molecular Weight} & 215.2 \\ \mbox{Formula} & C_{10} \mbox{H}_9 \mbox{N}_5 \mbox{O} \\ \mbox{CAS Number} & 00525-79-1 \end{array}$

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Physical Appearance		
Color	White to Off-White	White
Texture	Powder	Powder
HPLC	> 97%	98.1%
Melting Point	262-264° C	262-264° C
Residue After Ignition	< 0.10%	0.06%

The material described in this certificate was manufactured in the United State of America and is of synthetic nature. No animal or plant components were used in the manufacture of this product.

Phyto Technology Laboratories, LLC provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. Phyto Technology 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.

Laura L. Williams

Quality Control Technician