



CERTIFICATE OF ANALYSIS

Product Name: DKW Basal Salts
With Macronutrients, Micronutrients and Vitamins

Catalog Number: DKP02 Lot Number: 02160032

Test	Specifications	Results
Appearance	Off-White to Yellow Coarse Powder	PASS
Solubility in Water	5.32 g/L in ≤ 30 minutes, with warming	20 minutes @ 45°C
Moisture Content	Record %	7.75 %
Particle Size	Record % through 100 mesh	65 %
pH (<i>pH was measured at ~ 45°C</i>)	Record	3.70
Osmolality	Record mM/Kg	73 mM/Kg
Plant Tissue Culture of: <i>Solanum tuberosum</i> <i>Vitis spp.</i> <i>Hosta spp.</i> <i>Musa acuminata</i>	Supports plant growth with no morphological abnormalities	PASS

Manufacture Date: Feb 2016

Expiration Date: 29 Feb 2020

This product was produced and tested in accordance with all relevant SOP's and meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for laboratory use only.

Kurt Rieben 3-9-16
Quality Control