



Certificate of Analysis

Name of Product : KANEKA Q10 (USP UBIDECARENONE)
Name of Manufacturer : Kaneka Nutrients L.P.
Description : Yellow to Orange crystalline Powder

Analytical Items	Specification	Results
Identification A: IR	: Both spectra exhibit similar intensities of absorption at the same wave numbers	Passed
Identification B: Color	: A blue color appears	Passed
Water Content	: $\leq 0.2\%$	< 0.05
Residue on Ignition	: $\leq 0.1\%$	0.1
Heavy Metals	: $\leq 0.002\%$	Passed
Chromatographic Purity		
Test 1	: Test 1 $\leq 1.0\%$	0.2
Test 2	: Test 2 $\leq 1.0\%$	0.1
Sum of Test 1 & Test 2	: Test 1 + 2 $\leq 1.5\%$	0.3
Residual Solvents	: Meets USP <467> requirements	Meets USP <467> requirements
Assay	: 98.0 % – 101.0%	99.8

Comments: This Product is certified to meet the current USP testing specifications for USP UBIDECARENONE (Kaneka Q10).
Storage Condition: Product must be kept out of light in light-resistant containers and between 5°C and 25°C (41°F and 77°F).

Quality Control Supervisor