

# Kaneka Q30™

Microencapsulated Kaneka Ubiquinol® Powder

## Features & Benefits

**Kaneka Q30™ is a 30% Ubiquinol powder offering all the benefits of Kaneka Ubiquinol® in an air-stable form.**

- Ubiquinol is readily converted to oxidized ubiquinone upon contact with oxygen. To prevent oxidation, it must be protected by a barrier with low oxygen permeability.
- Kaneka worked with a leading pharmaceutical encapsulation company to develop a proprietary stabilization process based on fluid bed drying technology.
- Kaneka Q30™ can be used for capsules, stick packs, nutrition bars, protein shakes, soft chews, and other solid food types.
- A viscosity enhancer like xanthan gum can help keep Kaneka Q30™ suspended for liquid formulations. Kaneka Q30™ can also be dissolved in hot water.

**Kaneka Q30™ is available in powder form as:**

## 30% Kaneka Ubiquinol® by Weight

### Product Applications

- 2-piece hard shell capsules
- Powdered beverages
- Meal replacements
- Food

### Packaging

1 kg or 5 kg units  
Min. order quantity: 3 kg

## Physical & Chemical Properties



### Concentration

30% concentration  
333 mg of Kaneka Q30™  
is equivalent to 100 mg  
of Kaneka Ubiquinol®



### Solubility

Water-dispersible



### Stability

2-year shelf life



### Appearance

White to pale yellow,  
free-flowing powder



### Particle Size

80–20 mesh (<850 µm)



Kaneka Ubiquinol® was acknowledged by the FDA in 2007 as a New Dietary Ingredient (NDI) for use in dietary supplements and is self-affirmed Generally Recognized as Safe (GRAS) for conventional food uses.

Kaneka Q30™ is manufactured in the USA.



### Ingredient List

- Kaneka Ubiquinol®
- Modified food starch (corn)
- Gum acacia
- Sugar spheres (sucrose, starch)
- Ascorbic acid
- Purified water
- Glycerin
- Silicon dioxide

**kaneka**  
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These statements have not been evaluated by the Food and Drug Administration.  
This product is not intended to diagnose, treat, cure, or prevent any disease.