

Orthoplex White Label Ultra Pure GG Stability

Orthoplex White Label Ultra Pure GG has been formulated strictly for clinical practitioners only and has been designed to deliver exceptional quality by ensuring a guaranteed 10 Billion Colony forming Units (CFU) in each capsule. To maintain this potency and efficacy by the time of product expiry it is recommended that **Ultra Pure GG** be kept refrigerated between the temperature of 2°C - 8°C.

As we are very aware of transport challenges that some distributors and practitioners face when delivering Ultra Pure GG to their customers at the desired temperature, Ultra Pure GG has been specifically formulated to be tolerant to short term temperature increases to allow for transit outside of refrigeration. Additional overage has been included into the formulation and a very specific pure and clean excipient design has been chosen to optimise the formulation efficacy.

Stability testing has shown that the quantity of CFU in Ultra Pure GG is above the stated levels on the label for 7 days at a temperature up to 30°C and 4 days at the temperature of 40°C. Due to international demands for this product, an additional 33% of overage has been included in the formula to accommodate for extended timeframes required for international transport.

So, whilst transporting with icepacks is desirable, **Ultra Pure GG sent in unrefrigerated packs, or left on the shelf, has the same quantity of organisms for at least 7 days at 30°C, and displays no discrepancies with efficacy or potency of the product.**

