

Stability of pigments

The xanthophylls in PX AQUA are protected from oxidation by their bonds with proteins, the presence of natural antioxidants and the addition of synthetic antioxidant.

After extrusion of the feed, 75% of Total Xanthophylls are preserved. Lutein is one of the most stable pigments during this process.

After production, the level of preservation remains constant with time.

This advantage enhances the stability of xanthophylls for the user between the time of delivery and use of the product.

Synthesis of two trials on the protection of the xanthophylls after extrusion process

