

June 00, 2025

## "LycōLift™ (LycōLift™/Tomato Seed Extract)" Accepted as Foods with Function Claims, Compliant with PRISMA 2020! – Lycoperoside H for Maintaining Skin Elasticity –

We are pleased to announce that our Foods with Function Claims product, "ORYZA Tomato Seed 2020" (Notification Number: J1184), which contains our LycōLift™ (Tomato Seed Extract) (Lycoperoside H 1mg), has received notification acceptance based on a PRISMA 2020 compliant systematic review. Furthermore, we have completed the update to the new format, which became effective on April 1, 2025, and are now ready to provide materials for immediate application.

### ■ About the Notification Details

【Ingredient】 LycōLift™

【Product Name】 ORYZA Tomato Seed 2020

【Notification Number】 J1184

【Functional Ingredient】 Lycoperoside H

【Health Claim】 This product contains Lycoperoside H. It has been reported that Lycoperoside H helps maintain skin elasticity and contributes to skin health.

### ■ About the PRISMA Statement (2020)

Currently, when submitting a notification for a food product with function claims based on a systematic review (SR), it is necessary to adhere to the PRISMA Statement (Preferred Reporting Items for Systematic Reviews and Meta-analyses Statement), which is an international guideline for SR reporting. Since the inception of the Foods with Function Claims system, submissions have been required to comply with the "PRISMA Statement (2009)." However, with the update of the "PRISMA Statement (2009)" to the "PRISMA Statement (2020)," new notifications for food products with function claims from April 1, 2025, will now require SRs to be compliant with the "PRISMA Statement (2020)."

While this change does not alter the underlying research papers, it necessitates a more detailed evaluation of the quality of the scientific evidence and its compilation into SR materials.

### ■ Our initiatives for Foods with Function Claims Compliant with the "PRISMA Statement (2020)"

We currently offers 14 food ingredients with 22 health function claims. We also provide application support for these ingredients. We are progressively preparing to provide information for all ingredients in the new PRISMA 2020 compliant format.

**ORYZA'S FFC PRODUCTS**  
**14 products 22 health claims ACCEPTANCE !**

<b>EYE FUNCTION</b> (Increased macular pigment, protection from light stress, improvement of contrast sensitivity and glare recovery) <b>CONGNITIVE FUNCTION</b> (Judgment, maintain attentional) Improve sleep quality (improve eye fatigue, mental stress and sleep quality) <b>LUTEIN (free)</b> Protects eyes from light irritation <b>LUTEIN (esters)</b>	<b>Decrease in visceral fat body weight and BMI</b> <b>Fucoxanthin</b>	<b>Lower uric acid levels</b> Reduce eye discomfort <b>KIKU FLOWER EXTRACT</b>	<b>Decrease in visceral fat, body weight, and BMI</b> Suppression of rise in postprandial blood sugar level <b>COFFEE BEAN EXTRACT</b>	<b>Liver function</b> (Decrease in blood ALT level) <b>BROCCOLI SPROUT EXTRACT</b>
<b>Maintain skin elasticity</b> <b>TOMATO SEED EXTRACT</b>	<b>LDL cholesterol level and blood pressure lowering effect</b> <b>PERILLA SEED OIL</b>	<b>Moisturizing the skin</b> <b>ORYZA CERAMIDE®</b>	<b>Moisturizing eye support</b> Reduced Eye fatigue/discomfort/burden on shoulders <b>MaquiBright®</b>	<b>Maintenance of walking function</b> <b>BLACK GINGER EXTRACT</b>
<b>Suppression of blood pressure elevation</b> Improve sleep quality Anti stress/anti fatigue Maintaining muscle mass <b>ORYZA GABA®</b>	<b>Improved vitality</b> <b>PASSIONFLOWER EXTRACT</b>	<b>Blood triglyceride and total cholesterol lowering effect</b> <b>ORYZA RICE BRAN OIL</b>	<b>Improve sleep quality</b> <b>Safleep®</b>	

## ■ Supplementary Information

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"LycoLift™" was launched in 2018 as a water-soluble powder standardized to contain 0.5% or more of total lycopersides, an ingredient for maintaining skin elasticity. Its mechanism of action has been patented, as detailed below:

We successfully isolated and identified lycopersides, saponin components unique to tomato seeds. Focusing on the normalization of the extracellular matrix (ECM) cycle, it has been confirmed that "LycoLift™" promotes collagen production and simultaneously increases the number of lysosomes, which are responsible for the uptake and degradation of ECM waste products. This action demonstrates its ability to normalize the ECM cycle and maintain skin health (Patent No. 7026181 and Patent No. 6799114).

Sincerely,  
Oryza Oil & Fat Chemical Co., Ltd.