

# Well Shine® Biopolymer

## Pioneering Reishi Chitosan Extraction Technology



Well Shine® Biopolymer is a chitosan-glucan complex derived from the precious fruiting bodies of Ganoderma Lucidum. The polymer structure is composed of (1-3,1-6)  $\beta$ -Glucan and chitosan. It is a non-allergenic, clean, and safe material with a traceable source.



### INCI Name:

Water, Beta-Glucan/Chitosan Applications: facial mask, essence, lotion, soothing cream, shampoo, bodywash...

Conducted *in vitro* laboratory testing for



**Cell Viability**



**Anti-Aging**  
(Elastin / Type-I  
Procollagen)



**Anti-Inflammatory**  
(TNF- $\alpha$  / IL-6 /  
IFN- $\alpha$  / IL-1 $\beta$ )



**Antibacterial**



Model No.	Specifications	Characteristics
2DPCMh	active compound $\geq$ 2%	off-white gel
Custom upon request	active compound 2~5%	