

iWhite RKG

INCI Name (US):	Raspberry Ketone Glucoside	
INCI Name (EU):	Raspberry Ketone Glucoside	
CAS #:	38963-94-9	
General Information/ characteristics:	Raspberry Ketone Glucoside, RKG, it's a natural product derived from raspberries. This product inhibits the production of melanin and is perfect as a skin lightener and antioxidant. Additionally, it is a good nitric oxide capture agent as it effectively reduces the quantity of this compound found in the skin. RKG is known to suppress melanin synthesis by inhibiting tyrosinase and the activity of inflammatory reactions.	
Benefits / Application:	 <u>Skin care benefits:</u> Favorable adhesion and moisturization. Functions in skin by blocking production of melanin Can be use in treatment with pigmentary disorders such as age spots. <u>Applications:</u> Facial creams/lotions. Anti-spotting and skin whitening creams. 	
Formulation Advices:	1-3%. This product is no harm, no stimulate and no side-effect by long used.	
Regulatory Status:	No specific regulations.	
Physical-Chemical Properties:	Appearance Color: pH value (25 °C):	Crystalline powder. White or almost white. 5.0-7.0
	Melting point:	111.0-117.0 ºC
	Heavy metals:	≤ 0.002 %
	Assay:	≥ 98.0%

*These values indicate typical specification; they are not intended to be used as product specifications.

Distributed by Cosphatech LLC – 3470 NW 82 AVE – SUITE 770 – 33122 FLORIDA – USA – Ph: +1-305-499-9572 Fax:+1-305-499-9577 – info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.



Additives:

None.

Shelf Life / Storage Conditions:

Packaging:

3-year validity. Store in closed vessels, refrigerated. Store at room temperature in a cool and dry place.

1kg*20 aluminum foil bag or 20kg plastic bag.

Distributed by Cosphatech LLC – 3470 NW 82 AVE – SUITE 770 – 33122 FLORIDA – USA – Ph: +1-305-499-9572 Fax:+1-305-499-9577 – info@cosphatech.com

We have made reasonable efforts to ensure that the information and suggestions regarding the statement of ingredients and conditions for use of our products is technically and scientifically accurate and up to date. We and our suppliers and agents neither commit nor guarantee the relevance, accuracy, presentation or use, or suitability of our products to any specific use. Such information and suggestions shall not be deemed to grant any patent license or any other intellectual property right. We cannot guarantee that the use made of our products, information and suggestions will respect the intellectual property rights of other third parties. Customers shall use our products, information and suggestions at their own risk and we will therefore not accept any liability whatsoever for any such above-mentioned accounts.