



常州市银翎生物科技有限公司

Changzhou Silverlink Biotechnology Co., LTD

<http://www.silverlinkbio.com/>

## White Kidney Bean Extract (AAIU over 75%)

<b>Origin</b>	China
<b>Botanical Source</b>	<i>Phaseolus vulgaris L</i>
<b>Packing</b>	25kg/drum
<b>Capacity</b>	Production upon order
<b>Storage</b>	Room temperature, stored in cool and dry place, keep away from strong light and heat.
<b>Application</b>	The $\alpha$ -amylase inhibitor from white kidney beans could inhibit the mammalian $\alpha$ -amylase and thus lower the estimated GI (eGI) of high-GI food.

### SPECIFICATION

Items	Specification
Partice Size, 100 Mesh	$\geq 95\%$
Water, g/100g	$\leq 10.0$
Ash, g/100g	$\leq 10.0$
Content of Protein, g/100g	$\geq 75.0$
AAIU, U/g	$\geq 4000$ Test by T.CCCMHPIE1.26-2018
Pb, mg/kg	$\leq 0.5$
As, mg/kg	$\leq 0.5$
Hg, mg/kg	$\leq 0.5$
HCB, mg/kg	$\leq 0.05$
DDT, mg/kg	$\leq 0.05$
Aflatoxin B1, ug/kg	$\leq 5.0$
Total Plate Count, CFU/g	$\leq 1000$
Coliforms, MPN/g	$\leq 0.92$
Mold and Yeast, CFU/g	$\leq 50$
Staphylococcus aureus	Negative
Salmonella	Negative
Hemolytic streptococcus	Negative

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The users are suggested to select the suitability of the products and methods of application.