



双创国际有限公司  
TWIN INTERNATIONAL CO., LIMITED

CERTIFICATE OF ANALYSIS

Polylysine

CHEMICAL FORMULA:  $(C_6H_{12}N_2O)_n$

Usage: it is widely used as a preservative in food, cosmetic and beauty products.

CAS#:25104-18-1 HS NO.:3913900090 Packing:1kg\*10 Per Carton /1kg\*20 Per Carton

Shelf Life	2 year with the original unopened package.	
	ITEMS	Standard
Color	Light Yellow Color	confirm
Status	Granule	confirm
$\epsilon$ -Polylysine content, w/%	$\geq 94$	97.3
Loss on drying, w/%	$\leq 5.0$	2.5
Lead (Pb)/(mg/kg)	$\leq 1$	<1
Total arsenic (calculated asAs)/(mg/kg)	$\leq 0.5$	<0.5
Ash, w/%	$\leq 3.0$	0.8
Colonies number(CFU/g orCFU/ml)	$\leq 10$	<5
Moulds(CFU/g or CFU/ml)	$\leq 10$	<5

Remark:We may make special specification according to customer's requires.



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