



Technical data sheet

JL/(XYX/ZL-011)-03-00

Version:2

Apr-09-2020

ϵ -polylysine • HCl	
Product name	ϵ -polylysine • HCl
E-number	/
CAS number	28211-04-3
Place of origin	Taizhou,Zhejiang,China.
Physic-chemical properties	
Appearance	Light yellow powder
Loss on drying	$\leq 8.0\%$
pH(10g/L aqueous solution)	2.5~5.5
Purity(on dry basis)	$\geq 95.0\%$
Ash	$\leq 2.0\%$
Chemical contaminants	
Pb	≤ 2.0 mg/kg
As(calculate by As ₂ O ₃)	≤ 3.0 mg/kg
Packaging &storage conditions	
10kg carton (500g*20 bottles) /25 kg per drum	
Store in cool dry place,keep sealed,prevent from direct sunlight	
Shelf-life	
24 months	