

Certificate of Analysis

Name of product	Thyroid powder	Doc. No.	R-QC905-02
Batch No.	190703	Specification	API
Packing size	25kg/drum	Source of the material	Porcine
Batch Quantity	615kg	Manufacturing Date	Jul.03.2019
COA No.	CY1907006	Expiry date	Jun.2021
Items	Specification	Results	
Characteristics	Yellowish or light brown powder with characteristic odor	Conforms	
Identification	Identification A	Conforms	
Test			
Inorganic iodide	≤0.01%	<0.01%	
Loss on drying	0.0-6.0%	2.9%	
Fat	0.0-4.0%	0.5%	
Residual solvents(Acetone)	0-5000ppm	86ppm	
Microbiological limit			
Total bacteria count	≤1000cfu/g	400cfu/g	
Yeast and moulds	≤100cfu/g	70cfu/g	
E.coli	Absence	Absence	
Salmonellae	Absence	Absence	
Assay			
C15H11I4NO4.T4	Should between 34.2~41.8mcg/ grain	36.3 mcg/ grain	
C15H12I3NO4.T3	Should between 8.1~9.9mcg/ grain	9.7 mcg/ grain	

Conclusion:The product has been inspected according to USP39,it is qualified.
 QC Manager *Ding Dong* Checked by *Ding Dong* Inspected by *Qi Ji Wang Zhang Jing*