



Product Code: 0701

## CERTIFICATE OF ANALYSIS

Date: JUL. 07, 2022

品名: Povidone Iodine 10% Powder (USP43) 批号: LOT NUMBER: YK002S220705A1P  
数量: 1000KGS 送样部门: MFR DEP  
AMOUNT: 1000KGS SENT FROM: MFR DEP

### RESULTS OF INSPECTION:

TEST ITEMS	SPECIFICATIONS	TEST VALUE
Description	Amorphous brown powder, with Characteristic odor	Conform
Solubility	Soluble in water, ethanol; Insoluble in chloroform, ether, hexane and acetone	Conform
Identification	A, B (USP34)	Conform
Loss on drying	≤ 8.0%	4.4%
Residue on ignition	≤ 0.1%	0.020%
Iodine ion	≤ 6.6%	1.6%
Heavy Metals	≤ 20 ppm	Conform
Nitrogen	9.5% - 11.5%	10.4%
Assay for available iodine	9.0% - 12.0%	10.8%
生产日期/MFG. Date	JUL. 05, 2022	
有效日期/EXP. Date	JUL. 04, 2024	

### 分析者意见/OPINION OF THE ANALYST:

REPRESENTATIVE SAMPLES WAS INSPECTED AND FOUND IN CONFORMITY WITH  
THE REQUIREMENT OF SPECIFICATION



附注: 1、对本报告之分析结果, 如有疑问请于一个月内通知复验, 复验时仍以原样品为准。  
2、持有本报告者不得以本报告作广告, 宣传用。

- P. s. 1. If have any doubt about the result, please inform us for retest in a month. The sample for retest shall be the original one.  
2. This report should not be used for advertisement and propaganda.

分析: 王盼  
Analyst

校核: 蒋华攀  
Corrector

审定: 管绪龙  
Approver