



SKU:120811111

Palm Oil Statement

To Whom it may concern,

Product Name: D-Xylose

We, hereby state our product: D-Xylose is palm oil free.

Contact Person: Li Gang

Position: Quality Manager

2023-11-16

**SKU:120811111****Certificate of Analysis**

Product: D-xylose	Batch No: 20230228	Production Date: 2023.02.28	
Expiry Date: two years	Quantity:3.6T	Packing: 25kg/bag	
Item	Specifications	Results	Test method 检测方法
Identification test A&B	Positive	Confirm	USP
Appearance	White crystalline powder	White crystalline powder	USP
Purity	98-102%	101.18%	USP
Color in solution	Clear and colorless	Clear and colorless	USP
Loss in drying	≤0.1%	0.06%	USP
Residue on ignition	≤0.05%	0.04%	USP
Specific rotation	+18.2—+19.1°	19.0°	USP
PH in aqueous solution	5.0—7.0	5.60	USP
Heavy metal(as pb)	≤5mg/kg	Not detected	USP
Lead	≤0.5 mg/kg	Not detected	USP
Arsenic (as As ₂ O ₃)	≤0.3 mg/kg	Not detected	USP
Iron(as Fe)	≤5ppm	≤3ppm	USP
Sulfate	≤50ppm	≤30ppm	USP
Total impurities	≤2.0%	Confirm	USP
Transparency	≥95%	98%	USP
Total aerobic bacteria CFU/g	≤1000	29	GB4789.2-2010
E. Coli	Negative/25g	Confirm	GB4789.3-2003
Yeast & mold ,CFU/g	≤100	<20	GB4789.4-2010
Salmonella	Negative/25g	Confirm	GB4789.1-2010
Conclusion	This product confirm to USP Standard		

Inspector:A-01

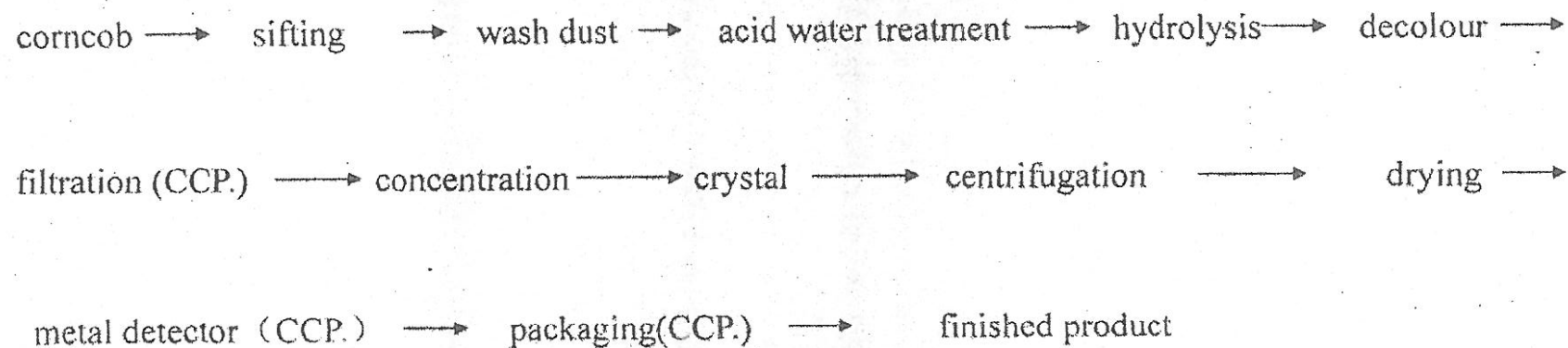
Verified by:Zhang Hongyun



SUZHOU-CHEM, INC.

396 Washington Street, Suite 318
Wellesley, MA 02481
Tel: 781 433 8618
Email: info@suzhouchem.com
www.suzhouchem.com

D-xylose Flow Chart



NOTES:

CCP.1 filtration (heavy metal residue)

CCP.2 metal detector (metal impurities)

CCP.3 packaging (control impurities and damage)

Contact Person: Zhang Hongyun

Position: Quality Assurance