

Certificate of Analysis

Product Name	Kojic Acid
Quantity	300KG
Batch No.	LY20221213
Manufactured Date	Oct.13,2022

ANALYSIS	SPECIFICATION	RESULT	METHOD
Assay (HPLC)	99.0min	99.50	UV
Physical & Chemical Data			
Appearance	Almost white crystalline powder	Conforms	Visual
Odour	Characteristic	Conforms	
Taste	Characteristic	Conforms	
Analytical Quality			
Identification		Identical	TLC
Melt point	152-156	153.6-154.7	
Loss on Drying	≤ 0.5%	0.39%	CP2005
Ash content	≤ 0.1%	0.09%	CP2005
Pesticide Residue			
BHC	≤0.2ppm	Conforms	CP2005
DDT	≤0.2ppm	Conforms	CP2005
PCNB	≤0.1ppm	Conforms	CP2005
Total Heavy Metals	≤10ppm	Conforms	CP2005
Arsenic(As)	≤2ppm	Conforms	CP2005
Lead(Pb)	≤2ppm	Conforms	CP2005
Mercury(Hg)	≤0.1ppm	Conforms	CP2005
Cadmium(Cd)	≤1ppm	Conforms	CP2005
Storage	Store in sealed containers at cool & dry place. Protect from Light, moisture pest infestation.		
Shelf Life	2 years when properly stored		