



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	Kojic Acid Dipthnitatc IH	Batch No.	I-JJE-2223-003
CAS No.	79725-98-7	Mfg Date	. July, 2022
A.R. Number:	FG/22/132	Exp Date	June-2027
Manufacturer	CHINA		

S. No.	Test Parameter	SPECIFICATION	Result
1	Appearance	White or almost white, crystalline powder	White crystalline powder
2	Identification	R spectrum conforms with referencce spectrum	Complies
3	LOD (%w/w)	NMT 0.5	0.22
4	Residue On Ignition (%w/w)	NMT 0.5	0.14
5	Melting Point	93° - 97°- c	93°-95°C
6	Color reaction of Ferric Chloride	YellOW color is obtained	Com.plies
7	Assay by HPLC % w/w on the dried basisi	98.0 -- 102.0	98.34
8	Residual Solvents by GC		
9	1i. Toluene	NMT 890 ppm	83
10	2 Pyridine	NMT 200 ppm	18

Chemical Name :	Kojic Acid Dipthnitatc IH
CAS Number :	

Approved By

Opinion: The sample Complies with prescribed standard of quality with respect to above tests.

