



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	L-Glutathione USP (Reduced)	Batch No.	8-JJE-2122..()()4
CASNo.	70-18-8	Mfg Date	March-2024
A.R.Number	FG/I2/062	Exp Date	February-2027
Manufacturer	CHINA		

S. No.	Test Parameter	Specification	Result
1	Description	A White crystalline powder	A White crystalline powder
2	Identification IR (Infrared)	Conforms to the reference Spectrum	Conforms to the reference Spectmm
3	Solubility	Freely soluble in water, crystalline powder or colourless crvsials	White crystalline powder
4	S.O.R	-155%--17.5"	-16.3°
5	Oarity and color of solation	clear and colorless	CJear and Colorless
6	HEAVY Metals	<10ppm	Conforms.
7	Arsenic	<2ppm	Confonns
8	Sulphates	<300ppm	0.04%
9	Sulphated ash	. Maximum 0.1%	Conforms
10	Chlorides	Maximum 200 ppm	Conforms
11	Ammonium	<200ppm	Conforms
12	Iron	<100ppm	Confonns
13	Cadmium	<1ppm	Conforms
14	Lead	<3ppm	Confonns
15	Mercury	<1ppm	0.01%
16	Loss on drying	<0.5%	0.01%
17	Residue on ignotion	<0.1%	

Chemical Name : Glutathione USP (Reduced)

CAS Number :

Approved By

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

