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CERTIFICATE OF ANALYSIS			
Lwpc-1C1-22-05-031		Date of certificate: May.2022	
Product Name	ASCORBIC ACID	Batch No.	1220122027
Analysis Standard	BP2016/USP39/FCC10/EP8.8/E300	Quantity	2000kgs
Manufacture Date	May.2022	Expiry Date	Apr.2025

The goods of this batch are only for Argentina Market		
Analysis Contents	Analysis Standard	Analysis Results
Characteristics	White or almost White crystals Crystalline Powder	Pass
Identification	Positive Reaction	Positive
Melting Point	About 190°C-192°C	190.2°C
PH(with 2% water solution)	2.4-2.8	2.42
PH(with 5% water solution)	2.1-2.6	2.35
Clarity Of Solution	Clear	Clear
Colour Of Solution	≤BY ₇	<BY ₇
Copper	≤5ppm	<5ppm
Heavy Metals	≤10ppm	<10ppm
*Mercury	≤0.1mg/kg	<0.1mg/kg
Lead	≤2mg/kg	<2mg/kg
Arsenic	≤3ppm	<3ppm
Oxalic Acid	≤0.2%	<0.2%
Iron	≤2ppm	<2ppm
*Impurity E	≤0.2%	<0.2%
Loss of Drying	≤0.4%	<0.4%
Sulphate Ash(Residue On Ignition)	≤0.1%	<0.1%
Specific Optical Rotation	+20.5° - +21.5°	+21.02°
Residual Solvents	Pass	Pass
*Salmonella *	Negative	Negative
Assay	99.0%-100.5%	99.75%
Conclusion	The Above-Mentioned Product Conforms To BP2016/USP39/FCC10/EP8.8/E300	