

## Certificate of Analysis

<b>Product Name</b>	FERROUS GLUCONATE (FCC)
<b>Batch No.</b>	25CFGLF003
<b>Cas No.</b>	299-9-6
<b>Mfg. Date</b>	MAR-2025
<b>Exp. Date</b>	FEB-2028
<b>Product Code</b>	SU01

<b>Appearance:</b> A fine, yellow-gray or pale green-yellow powder or granules.	Complies
<b>Solubility :</b> 1 g dissolve in about 10mL of water with slight heating. It is practically insoluble in alcohol.	Complies

Chemical Analysis					
Properties	Method	Specification Values			Result
		Unit	Min.	Max.	
Identification by TLC	FCC	---	To comply with the test		Complies
Identification for Iron (Ferrous salts)	FCC	---	To comply with the test		Complies
Chloride	FCC	%	---	0.07	<0.07
Ferric iron	FCC	%	---	2.0	1.07
Lead	ICP-MS	ppm	---	2.0	<2.0
Mercury	ICP-MS	ppm	---	3.0	<3.0
Sulfate	FCC	%	---	0.1	<0.1
Oxalic acid	FCC	---	No turbidity forms within 5 mins		Complies
Reducing Sugar	FCC	---	No red precipitate forms within 1 min.		Complies
Loss on Drying (105°C for 16 h)	FCC	%	6.5	10.0	7.40
Assay (C <sub>12</sub> H <sub>22</sub> FeO <sub>14</sub> ) (Calculated on dried basis)	FCC	%	97.0	102.0	98.50

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.