



Ebos

Xi' an Ebos Biotech Co., Ltd.

Certificate of Analysis

Product Name:	L-Proline	Manufacture Date:	2024-01-03
Batch No.:	Ebos-240103	Test Date:	2024-01-03
Quantity:	1080kgs	Expiration Date:	2026-01-02

ANALYSIS	SPECIFICATION	RESULTS			
Appearance	White crystals or crystalline powder	White crystals powder			
Assay (Dry Basis),%	98.5~101.5	99.51			
Specific optical rotation [α] 25 D	-84.3° ~ -86.3°	-85.32			
Chloride (as Cl),% max	0.05	<0.05			
Sulphate (as SO ₄),% max	0.03	<0.03			
Iron (as Fe),% max	0.003	<0.003			
Heavy metals (as Pb),% max	0.0015	<0.0015			
Loss on drying,% max	0.40	0.23			
Residue on ignition,% max	0.40	0.10			
Conclusion	Conform to the specification of the company.				
Storage	Store in a cool and dry place, keep away from direct strong and heat.				
Shelf Life	Two years if sealed and store away from direct sun light.				
Tester	01	Checker	06	Authorizer	05

