

Certificate of Analysis

Products name	Tranexamic-acid.	Batch No.:	SOST20240124
Representative QTY:	1000kgs	Standard	QB/LGB17C10-2
Produce Date:	2024-01-24	Expiry Date:	2026-01-23
Item	Specification	Analytical Result	
Characteristics	white crystalline powder	white crystalline powder	
Identification	Infrared absorption spectrophotometry(2.2.24) IR spectrum is in concordance with Tranexamic acid CRS	Consistent with the standard	
Solubility	Easy to dissolve in the water and the glacial acetic acid, difficult to dissolve in the acetone and the ethyl alcohol	Consistent with the standard	
PH	7.0—8.0	7.3	
Chloride	≤140ppm	<140ppm	
Sulfated ash	≤0.1%	0.01%	
Heavy Metals	≤10ppm	<10ppm	
Loss on drying	≤0.5%	0.1%	
Related substances (HPLC)	Impuriy A : ≤ 0.1%	0.05%	
	Impuriy B: ≤ 0.2%	0.01%	
	Any other impuriy: ≤ 0.1%	0.02%	
	All other impuriy : ≤ 0.2%	0.04%	
Content	99.0%—101.0%	99.8%	
Conclusion	Conforms QB/LGB17C10-2		

Manufacturer : Xi'an Sost Biotech Co.,Ltd.

QC : Guo Shan

QA: Feng Li

