

Manufacturer Add:
Industrial Park in Wugong County,
Xianyang City, Shaanxi Province, China.

www.fzbiotech.com
[Email: sales@fengzusw.com](mailto:sales@fengzusw.com)
[Tel.: 86-029-8129-4858](tel:86-029-8129-4858)

Certificate of Analysis

Product Name	Tranexamic acid	CAS No.	1197-18-8
Batch No.	FZMTRA16Z05	Test sample qty.	50g
Produce date	2016.12.05	Expiry date	2018.12.04
Reference standard : BP2013			

ITEM	STANDARD	RESULT
Content	99.0%~101.0%	99.72%
Appearance	White crystalline powder	Qualified
Solubility	Soluble in water and glacial acetic acid, almost not soluble in ethanol and acetone (96%)	Qualified
Identification	Infrared absorption map complies with the tranexamic acid comparison map	Qualified
PH	7.0~8.0	7.42
Loss on drying	≤0.5%	0.10%
Residue on ignition	≤0.1%	0.01%
Heavy metals	≤10ppm	Qualified
Sulphate ash	≤0.1%	<0.07%
Chloride	≤140ppm	Qualified
Arsenic	≤2ppm	Qualified
Related substances	A≤0.1%, B≤0.2% C≤0.1%, D≤0.1%	A=0.047%, B=0.098% C=0.0090%, D=0.0077%
Conclusion :	This product conforms to BP2013 requirements.	
Storage:	Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation.	
Shelf life:	4 years if properly stored	
Operator: Kai Guo	Approval: Qiang Liu	

