

Certificate of Analysis**Product Information**

Product Name	Tranexamic Acid		
CAS No.	1197-18-8	Report Number	TAL20210938
Batch Number	TAP220412	Manufacture Date	2022/04/12
Batch Quantity	500Kg	Expiry Date	2024/04/11

Test Items	Test Standard	Test Result
Appearance	White Crystalline Powder, Odorless	Conforms
Assay	99.0% ~ 101.0%	99.86%
Identification	Correspond to Tranexamic acid CRS	Conforms
Solubility	Free soluble in water and in glacial acetic acid, practically insoluble in acetone and inethanol(96%).	Conforms
Related Substances	Impurity A $\leq 0.10\%$	0.07%
	Impurity B $\leq 0.20\%$	0.11%
	Impurity C $\leq 0.10\%$	0.01%
	Impurity D $\leq 0.10\%$	0.01%
	Unspecified Impurities $\leq 0.10\%$	0.01%
	Sum of Unspecified Impurities $\leq 0.20\%$	Negative
Loss on Drying	$\leq 0.5\%$	0.28%
Residue on Ignition	$\leq 0.1\%$	0.01%
PH Value	7.0 ~ 8.0	6.1
Chloride	$\leq 0.02\%$	Conforms
Heavy Metal	$\leq 10.0\text{ppm}$	Conforms

Conclusion

Conclusion	To be complied with in-house Specification and BP2013
Shelf Life	2 years when properly stored.
Storage	Store in cool & dry place, not freeze. Keep away from strong light.

Tested by: 张丽娜

Checker: 李明

Approved:

