

CERTIFICATE OF ANALYSIS

Product Name	Tranexamic Acid
Product Code	AL00072
INCI Name	Tranexamic Acid
CAS Number	1197-18-8
Lot Number	20231127
Manufacture Date	11/2023
Re-test Date	11/2026

Items	Specification	Results
Characteristics	A white crystalline powder, freely soluble in water and in glacial acetic acid, practically insoluble in alcohol and in acetone	Complies
Identification	IR	Complies
Loss on drying	Not more than 0.5%	0.11%
pH	7.0 - 8.0	7.6
Related substance	Impurity A: $\leq 0.1\%$	Complies
	Impurity B: $\leq 0.2\%$	0.13%
	Any other impurity: $\leq 0.1\%$	0.025%
	All other Impurities: $\leq 0.2\%$	0.025%
Chlorides	≤ 140 ppm	< 140 ppm
Assay	99.0 - 101.0%	99.9%
Sulphated ash	$\leq 0.1\%$	Complies
Total plate count	≤ 1000 cfu/g	< 10 cfu/g
Yeast & mould	≤ 100 cfu/g	< 10 cfu/g
Pb	≤ 10 mg/kg	< 0.1 mg/kg
As	≤ 2 mg/kg	< 0.05 mg/kg
Hg	≤ 1 mg/kg	< 0.05 mg/kg
Cd	≤ 5 mg/kg	< 0.1 mg/kg

Disclaimer: The details provided here are specific to the identified material and may not remain accurate if that material is combined with other substances or used in different processes. The information presented is, to the best of the company's knowledge, considered precise and trustworthy as of the date mentioned. However, the company does not make any explicit or implied assurance, guarantee, or claim regarding the information's precision, trustworthiness, or comprehensiveness, and will not be held accountable for any losses, damages, or costs, whether direct or indirect, that arise from its use. Users are encouraged to independently verify the appropriateness and thoroughness of this information for their specific purposes.

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

