



Importers and dealers of
 - Natural and Organic Oils
 - Essential Oils
 - Natural Powders
 - Clays, etc
 - Agro Products
 - General Contracts

CERTIFICATE OF ANALYSIS

Product Name	Tranexamic Acid
CAS No.	1197-18-8
Lot Number:	Not available (data may vary slightly with different lots or batches)
Expiration Date:	24 months from production date
Storage:	Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat

Item of Analysis	Specification	Results
Assay	≥99.0% of C ₈ H ₁₅ NO ₂ (dried)	99.5%
Organoleptic		
Appearance	Powder	Conforms
Color	White powder, Odorless and has a bitter taste	Conforms
Physical Characteristics		
Solubility	Freely soluble in water and glacial Acetic acid; very slightly soluble in ethanol; practically insoluble in Ether,dissolves in sodium hydroxide TS	Conforms
Identification	1.Ninhydrin reaction produces a deep purple colour 2.the dried precipitate formed with p-toluenesulfonic acid melts between 265.0°C-266.0°C	Conforms 265°C
Readily carbonizable substances	No colour develops	Conforms
Loss on drying	≤0.5%	0.35%
Heavy metals		
Total Heavy Metals	10ppm Max	<10ppm
Lead (Pb)	2ppm NMT	Conform
Arsenic (As)	22ppm NMT	<2ppm
Chloride	≤0.014%	<0.014%

Microbiological Tests		
Total Plate Count	1000cfu/g Max	Conform
Yeast & Mold	100cfu/g Max	Conform

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

All data are as per our supplier.

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company’s knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user’s responsibility to satisfy themselves as to the suitability & completeness of such information for their own particular use.