

Item Number	T4046
Item	Tranexamic Acid, USP
CAS Number	1197-18-8
Molecular Formula	C <sub>8</sub> H <sub>15</sub> NO <sub>2</sub>
Molecular Weight	157.21
MDL Number	
Synonyms	trans-4-(Aminomethyl)-cyclohexanecarboxylic Acid ; AMCA

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (DRIED BASIS)	98.0	102.0 %
CHLORIDE		0.014 %
LOSS ON DRYING		0.5 %
RESIDUE ON IGNITION		0.1 %
ORGANIC IMPURITIES:		
TRANEXAMIC ACID RELATED COMPOUND C		0.1 %
AMINOMETHYL-BENZOIC ACID		0.1 %
cis-TRANEXAMIC ACID		0.2 %
DITRANEXAMIC ACID AMINE		0.1 %
ANY INDIVIDUAL, UNSPECIFIED IMPURITY		0.05 %
TOTAL IMPURITIES		0.2 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (FTIR)	SPECTRUM MATCHES REFERENCE	
IDENTIFICATION (B)	RETENTION TIME CORRESPONDS TO STANDARD	
EXPIRATION DATE		
DATE OF MANUFACTURE		
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

***Spectrum Chemical Mfg Corp***


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**Corporate Headquarters:**    **West Coast Facility:**  
 769 Jersey Ave.                      14422 S. San Pedro St.  
 New Brunswick, NJ 08901    Gardena, CA 90248

*Spectrum Chemical Mfg Corp*

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*Corporate Headquarters: West Coast Facility:*

732.214.1300

310.516.8000