

Product Datasheet

GK5699 - Tranexamic acid

Pictograms

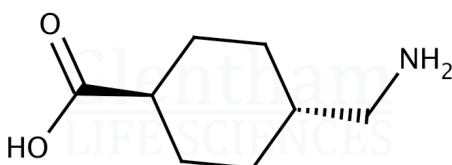


Product Details

Product Name	Tranexamic acid
Glenthams Code	GK5699
CAS Number	1197-18-8
EINECS	214-818-2
MDL Number	MFCD00001466
Additional CAS	701-54-2 (cis+trans)
PubChem SID	310281093
Related Categories	APIs

Structure

Molecular Weight	: 157.21
Molecular Formula	: C ₈ H ₁₅ NO ₂



Glenthams Product Specification

Physical Description	: White or almost white crystalline powder
Identification	: IR
Solubility (5% in water)	: Clear, colourless solution
pH (5% in water)	: 7.0 - 8.0
Related Substances	: Impurity A: ≤ 0.1%
	: Impurity B: ≤ 0.2%
	: Any Unspecified Impurity: ≤ 0.1%
	: Total Unspecified Impurities: ≤ 0.2%
Halides (as chlorides)	: ≤ 140ppm
Heavy Metals	: ≤ 10ppm
Loss on Drying	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Assay (Titration)	: 99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Tranexamic acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025