



LKT Laboratories, Inc.

6-Aminocaproic Acid

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID A4935

CAS No. 60-32-2

Chemical Name 6-Aminohexanoic acid

Synonym ϵ -Aminocaproic Acid, EACA, Amicar, Capracid, Epsikapron, Hemocaprol, Ipsilon

Formula C₆H₁₃NO₂

Formula Wt. 131.17

Melting Point 202-203 °C

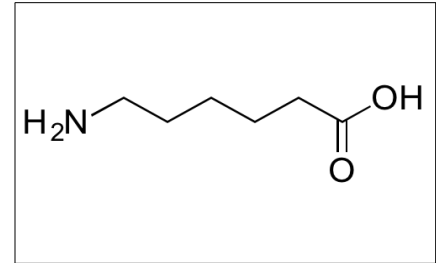
Purity ≥98%

Solubility Soluble in water (330 mg/mL). DMSO 6 mg/mL. Insoluble in ethanol or chloroform.

Store Temp Ambient

Ship Temp Ambient

Description 6-Aminocaproic acid is a protease inhibitor that displays anticancer activity but is limited by cytotoxicity. 6-Aminocaproic acid inhibits plasmin, preventing fibrinolysis; it may exhibit pro-thrombotic activity, as it is clinically used to treat bleeding disorders.



Bulk quantities available upon request

Product ID	Size
A4935	10 g
A4935	100 g

References Lindner J, Guenther J, Nick H, et al. Modulation of granule cell migration by a glia-derived protein. Proc Natl Acad Sci U S A. 1986 Jun;83(12):4568-71. PMID: 3459192.

Gardner FH, Helmer RE 3rd. Aminocaproic acid. Use in control of hemorrhage in patients with amegakaryocytic thrombocytopenia. JAMA. 1980 Jan 4;243(1):35-7. PMID: 6965311.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.