

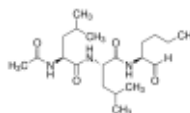
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Calpain Inhibitor I - ≥97% (TLC), powder

Product Number: A6185
CAS Number: 110044-82-1
MDL: MFCD00065505
Formula: C₂₀H₃₇N₃O₄
Formula Weight: 383.53 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White to Faint Yellow
Appearance (Form)	Powder
Carbon	60.0 - 65.0 %
Nitrogen	10.0 - 12.0 %
Purity (TLC)	≥ 97 %
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
10 mg/mL in MeOH	

Specification: PRD.1.ZQ5.10000051816

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.