

Certificate of Analysis

www.tocris.com

Product Name: Protease Inhibitor Cocktail I

Catalog No.: 5500

Batch No.: 18

1. PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance:	liquid
Solubility:	Soluble in DMSO (supplied pre-dissolved in 1ml DMSO)
Storage:	Store at -20°C

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

bio-techne.com

info@bio-techne.com

techsupport@bio-techne.com

North America

Tel: (800) 343 7475

China

info.cn@bio-techne.com

Tel: +86 (21) 52380373

Europe Middle East Africa

Tel: +44 (0)1235 529449

Rest of World

www.tocris.com/distributors

Tel: +1 612 379 2956

Product Name: Protease Inhibitor Cocktail I**Catalog No.: 5500****18****Description:**

Protease Inhibitor Cocktail I is a blend of protease inhibitors optimized for mammalian cells. Contains the following inhibitors: AEBSF HCl (100 mM), Aprotinin (80 µM), Bestatin (5 mM), E-64 (1.5 mM), Leupeptin (2 mM) and Pepstatin (1 mM). Cocktail is provided as 1 ml of 100X concentrate in DMSO.

Physical and Chemical Properties:

Physical Appearance: liquid

Storage: Store at -20°C**Solubility & Usage Info:**

Soluble in DMSO (supplied pre-dissolved in 1ml DMSO)

Stability and Solubility Advice:

Some solutions can be difficult to obtain and can be encouraged by rapid stirring, sonication or gentle warming (in a 45-60°C water bath).

Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide. *Unless contradicted by product-specific protocols or instructions, our standard recommendations apply:

SOLIDS: Provided storage is as stated on the product label and the vial is kept tightly sealed, the product can be stored for up to 6 months from date of receipt.

SOLUTIONS: We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month. Wherever possible solutions should be made up and used on the same day.

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

bio-techne.cominfo@bio-techne.com
techsupport@bio-techne.com**North America**

Tel: (800) 343 7475

Chinainfo.cn@bio-techne.com
Tel: +86 (21) 52380373**Europe Middle East Africa**

Tel: +44 (0)1235 529449

Rest of Worldwww.tocris.com/distributors
Tel:+1 612 379 2956